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THE WILLIS NURSERY CO.

OTTAWA, KANS.



WHOLESALE PRICE LIST

FALL 1936

SEPTEMBER 22

Terms and Conditions of Sale

TERMS AND DISCOUNTS

Accounts due first of second month following date of invoice. 2 per cent discount for payment in 10 days from date of invoice. These terms are offered to those with established credit; otherwise cash, security, or satisfactory references. C. O. D. orders must be accompanied by one-fourth cash. Interest charged on past due accounts.

cash. Interest charged on past due accounts.

QUANTITY DISCOUNTS from prices in this list (to be deducted if account is paid when due)

atoon and	10	1/4/4	12011 440)				
\$ 50.00	to	\$100.00	2%	\$300.00	to	\$500.00	5%
100.00	to	200.00	3%	500.00	to	800,00	7%
200 00	to	300.00	4 0%	800.00	and	up	100%

Note—These quantity discounts are not applicable unless the account is paid when due.

PRICES in this list cancel all previously published prices and are subject to change without notice. Order in multiples of 10 of a variety and grade. These prices apply on the following quantities:

Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennials
(Including Peonles and Lilies):
300 or more @ 1000 rate (where published)
30 to 300 @ 100 rate
Under 30 @ 10 rate

All grades and varieties in any one class allowed to make total. For example: All fruit trees are considered one class, all shrubs one class, etc.

Small Fruits, Hedging, Privet, and all Seedlings: 300 of same variety and grade @ 1000 rates Under 300 of same variety and grade @ 100 rates

Evergreens, B & B

30 trees (any assortment) @ 100 rate
5 trees (any assortment) @ 10 rate

Note: Classifications as given above are understood to be as listed under general headings in price list. For example: Fruit Trees, Vines, Bulbs, etc.

Broken lots of less than 10 of any one variety and grade will be billed at 15% above 10 rate.

BOXES AND BALES will be charged at cost. (See inside back cover for box charges.) No charge for loading bulk trucks or cars.

SHIPPING—Please tell us how to ship your order, whether by freight or express, stating route if you have a preference. In the absence of definite instructions we will forward shipment the way we think best, without assuming responsibility. We are on the Santa Fe and Missouri Pacific railroads. All shipments travel at risk and expense of purchaser.

TRUCK DELIVERY—Truck service to many points is now available; usually faster than freight and the rates are the same. Write for further information regarding this service.

NON-WARRANTY—We give no warranty, express or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

CLAIMS—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

SHRUBS

1.2-3 feet	ACANTHOPANAX PENTAPHYLLA (Five-leaved Aralia) 5-10'		Per100
ALMOND, Flowering (Prunus glandulosa) April, May; 5-6 feet Pinks or White. Profusion of double flowers along stem. *2-3 feet	Graceful shrub, arching branches, bright green, shining foliage		20.00
Pink or White. Profusion of double flowers along stem. *2-3 feet 200,00 per 1000 2.50 25.06 *18-24 inches 150,00 per 1000 1.70 14.00 *Available on own roots in pink. 150,00 per 1000 1.70 14.00 *Available on own roots in pink. 20,00 per 1000 1.70 14.00 *Available on own roots in pink. 20,00 per 1000 1.70 14.00 *Available on own roots in pink. 20,00 per 1000 1.45 12.00 *Available on own roots in pink. 20,00 per 1000 1.45 12.00 *Available on pink, purple, red and white; also in the following named varieties: Anemonaeflorus, double rose-pink 20,00 per 1000 2.50 2.50 *Available in pink, purple, red and white; also in the following named varieties: Anemonaeflorus, double rose-pink 2.90 25.00 *Amorpha Fautiloosa (Juneberry) 8-10' 2.90 25.00 *Amorpha Fautiloosa (Juneberry) 8-10' 2.90 25.00 *Amorpha Fautiloosa (Indigobush) 5-20' 2.90 25.00 *Amorpha Fautiloosa (Indigobush) 5-20' 2.90 25.00 *Amorpha Fautiloosa (Indigobush) 5-20' 2.90 25.00 2.90 25.00 *ARONIA ARBUTIFOLIA (Red Chokeberry) 6-10' 2.90 25.00 2.90 2.90 25.00 2.90 25.00 2.90 2.90 25.00 2.90 2.90 25.00 2.90 2.90 25.00 2.90 2.90 2.90 2.90 2.90 2.90 2.90 2.90 2.90 2.90 2.90 2.90 2.90 2.90 2.90 2		-1.70	14.00
#2-3 feet			
**IN-24 inches		0.00	00 50
12-18 inches	•		
*AVailabile on own roots in pink. ALTHEA (Hibisous syriacus) Rose of Sharon, Erect shrub, 10-12', Bush Form, Striking hollyhock-like flowers in late summer. 3-4 feet	•		
ALTHEA (Hibiscus syriacus) Rose of Sharon. Erect shrub, 10-12'. Bush Form. Striking hollyhock-like flowers in late summer.	-	1.70	14.00
Bush Form. Striking hollyhock-like flowers in late summer. 2.06 15.00	-		
3-4 feet			
2-3 feet		2.06	15.00
12-15 inches	2-3 feet100.00 per 1000	1.45	12.00
Available in pink, purple, red and white; also in the following named varieties: Anemonaeflorus, double rose-pink Lucy, double rod. Purpurea Semi Plena, semi-double, purplish red Jeanne d' Arc, double, pure white. AMELANCHIER CANADENSIS (Juneberry) 8-10'. Showy white flowers and purplish-red edible fruit. 18-24 inches		1.20	10.00
Dowing named varieties: Anemonaeflorus, double rose-pink Lucy, double rod.		.85	7.00
Anemonaeflorus, double rose-pink Lucy, double red. Purpurea Semi Plena, semi-double, purplish red Jeanne d' Arc, double, pure white. AMELANCHIER CANADENSIS (Juneberry) 8-10". Showy white flowers and purplish-red edible fruit. 18-24 inches 2.50 25.00 AMORPHA FRUTICOSA (Indigobush) 5-20". Graceful spreading habit. Dense spikes of dark purplish violet flowers. 3-4 feet 2.15 18.00 2-3 feet 2.17 14.00 18-24 inches 2.29 10.00 ARONIA ARBUTIFOLIA (Red Chokeberry) 6-10". White flowers, handsome red berries, foliage bright colored in autumn. 18-24 inches 2.90 25.00 12-18 inches 2.90 25.00 12-18 inches 2.90 25.00 12-15 inches 1.90 16.00 12-15 inches 1.90 16.00 12-15 inches 1.90 16.00 12-15 inches 1.90 New evergreen barberry for hedges and foundation plantings 24-30 inches 2.90 25.00 12-15 inches 1.90 New evergreen barberry for hedges and foundation plantings 24-30 inches 2.00 12-15 inches 1.90 25.00 12-15 inches 1.90 New evergreen barberry for hedges and foundation plantings 24-30 inches 2.00 12-15 inches 1.00 per 1000 2.00 17.00 18-24 inches 1.30.00 per 1000 1.00 15.00 18-24 inches 1.30.00 per 1000 1.00 15.00 12-15 inches 1.00 per 1000 1.00 1.50 12-15 inches 1.00 per 1000 1.0			
Lucy, double red. Purpurea Semi Plena, semi-double, purplish red Jeanne d' Arc, double, pure white. AMELANCHIER CANADENSIS (Juneberry) 8-10'. Showy white flowers and purplish-red edible fruit. 18-24 inches 2.90 25.00 AMORPHA FRUTICOSA (Indigobush) 5-20'. Graceful spreading habit. Dense spikes of dark purplish violet flowers. 3-4 feet 2,15 18.00 2-3 feet 1.70 14.00 18-24 inches 1.70 14.00 18-24 inches 1.70 14.00 18-24 inches 1.70 14.00 18-24 inches 2.90 25.00 ARONIA ARBUTIFOLIA (Red Chokeberry) 6-10'. White flowers, handsome red berries, foliage bright colored in autumn. 18-24 inches 2.90 25.00 12-15 inches 2.15 18.00 12-15 inches 2.15 18.00 12-15 inches 1.90 16.00 12-15 inches 1.90 16.00 12-15 inches 1.90 16.00 12-15 inches 2.90 25.00 12-15 inches 1.90 16.00			
Purpurea Semi Plena, semi-double, purplish red Jeanne d' Arc, double, pure white.	·		
Jeanne d' Arc, double, pure white.			
AMELANCHIER CANADENSIS [Juneberry] 8-10'. Showy white flowers and purplish-red edible fruit, 18-24 inches 2.90 25.00 AMORPHA FRUTICOSA (Indigobush) 5-20'. Graceful spreading habit. Dense spikes of dark purplish violet flowers. 3-4 feet 2.15 18 00 2-8 feet 1.70 14.00 18-24 inches 1.20 10.00 ARONIA ARBUTIFOLIA (Red Chokeberry) 6-10'. White flowers, handsome red berries, foliage bright colored in autumn. 18-24 inches 2.90 25.00 12-18 inches 2.90 25.00 12-18 inches 2.90 25.00 12-18 inches 1.45 18.00 BARBERRY (Berberis) Valuable for massing and for low hedges Box (Thunbergi minor) Dwarf. Excellent for low hedges. 15-18 inches 1.45 12.00 Mentorensis (Plant Patent No. 99) New evergreen barberry for hedges and foundation plantings 24-30 inches 4.00 35.00 18-24 inches 2.90 25.00 18-24 inches 1.00 per 1000 2.00 17.00 15-18 inches 1.00 per 1000 1.80 15.00 15-18 inches 1.00 per 1000 1.80 15.00 15-18 inches 1.00 per 1000 1.80 15.00 15-18 inches 1.00 per 1000 1.45 12.00 Mentorensis (Plant Patent No. 99) New evergreen barberry for hedges all summer. 18-24 inches 1.00 per 1000 1.80 15.00 15-18 inches 1.00 per 1000 1.45 12.00 9-12 inches 1.00 per 1000 1.45 12.00 18-24 inches 1.00 per 1000 1.45 12.00 18-24 inches 1.00 per 1000 1.45 12.00 18-24 inches 1.00 per 1000 1.00 8.50 EEAUTY BUSH (Kolkwitzia amabilis) Recent introduction, 6'. Arching branches, pink flowers in profusion re*embling Abelia. 2-3 feet 1.2-15 inches 1.50 16.00 BUCKTHORN (See Rhammus) BUTTERFLY BUSH (Buddleia) Summer Lilac. See Perennials, BUTTON BUSH (Cephalanthus occidentalis) 3-12'. Glessy foliage, white flower heads. Drought resistant. 2-3 feet 2.15 inches 1.70 14.00 14.00 15-24 inches 1.70 14.00	, , , , , , , , , , , , , , , , , , , ,		
Showy white flowers and purplish-red edible fruit. 18-24 inches 2.90 25.00	· · · · · · · · · · · · · · · · · · ·		
18-24 inches			
AMORPHA FRUTICOSA (Indigobush) 5-20". Graceful spreading habit, Dense spikes of dark purplish violet flowers. 3-4 fect		2 90	25.00
Graceful spreading habit. Dense spikes of dark purplish violet flowers. 3-4 feet		_ 2.00	20.00
Flowers. 3-4 feet			
2-3 feet			
18-24 inches	3-4 feet	2.15	18 00
ARONIA ARBUTIFOLIA (Red Chokeberry) 6-10'. White flowers, handsome red berries, foliage bright colored in autumn. 18-24 inches	2-3 feet	$_{-}$ 1.70	14.00
White flowers, handsome red berries, foliage bright colored in autumn. 18-24 inches	18-24 inches	_ 1.20	10.00
autumn. 18-24 inches	· · · · · · · · · · · · · · · · · · ·		
18-24 inches	White flowers, handsome red berries, foliage bright colored in		
12-18 inches			
BARBERRY (Berberis) Valuable for massing and for low hedges Box (Thunbergi minor) Dwarf. Excellent for low hedges. 1.50 16.00 12-15 inches 1.45 12.00			
Box (Thunbergi minor) Dwarf. Excellent for low hedges. 15-18 inches 1.90 16.00 12-15 inches 1.45 12.00		_ 2.15	18.00
15-18 inches			
Mentorensis (Plant Patent No. 99) New evergreen barberry for hedges and foundation plantings 24-30 inches 4.00 35.00 18-24 inches 2.90 25.00 12-15 inches 2.40 20.00 Red Leaved (New) Bright red foliage all summer, 18-24 inches 160.00 per 1000 2.00 17.00 15-18 inches 130.00 per 1000 1.80 15.00 12-15 inches 100.00 per 1000 1.45 12.00 9-12 inches 100.00 per 1000 1.45 12.00 12-15 inches 100.00 per 1000 1.45 12.00 18-24 inches 100.00 per 1000 1.45 12.00 12-18 inches 100.00 per 1000 1.45 12.00 12-18 inches 100.00 per 1000 1.45 12.00 12-18 inches 100.00 per 1000 1.00 8.50 EAUTY BUSH (Kolkwitzia amabilis) Recent introduction, 6'. Arching branches, pink flowers in profusion resembling Abelia. 2-3 feet 3.50 30.00 18-24 inches 2.60 22.00 19-18 inches 2.60 22.00 100	,	1.90	16.00
Mentorensis (Plant Patent No. 99) New evergreen barberry for hedges and foundation plantings 4.00 35.00 24-30 inches 2.90 25.00 18-24 inches 2.40 20.00 Red Leaved (New) Bright red foliage all summer. 160.00 per 1000 2.00 17.00 15-18 inches 130.00 per 1000 1.80 15.00 12-15 inches 100.00 per 1000 1.45 12.00 9-12 inches .85 7.00 Thunbergi. Low hedge plant, brilliant fall foliage and berries. .85 7.00 18-24 inches 100.00 per 1000 1.45 12.00 18-24 inches -70.00 per 1000 1.00 8.50 EEAUTY BUSH (Kolkwitzia amabilis) Recent introduction, 6'. Arching branches, pink flowers in profusion recembling Abelia. 2-3 feet 3.50 30.00 18-24 inches 2.60 22.00 12-18 inches 1.90 16.00 BUCKTHORN (See Rhamnus) 1.90 16.00 BUTTON BUSH (Cephalanthus occidentalis) 3-12'. 2.15 18.00 18-24 inches 2.15 18.00 18-24 inches 2.15 18.00			
hedges and foundation plantings 24-30 inches 4.00 35.00 18-24 inches 2.90 25.00 12-15 inches 2.40 20.00 Red Leaved (New) Bright red foliage all summer, 18-24 inches 160.00 per 1000 2.00 17.00 15-18 inches 130.00 per 1000 1.80 15.00 12-15 inches 100.00 per 1000 1.45 12.00 9-12 inches 100.00 per 1000 1.45 12.00 9-12 inches 18-24 inches 18-24 inches 100.00 per 1000 1.45 12.00 18-24 inches 100.00 per 1000 1.45 12.00 18-24 inches 100.00 per 1000 1.45 12.00 12-18 inches 100.00 per 1000 1.00 8.50 EEAUTY BUSH (Kolkwitzia amabilis) Recent introduction, 6°. Arching branches, pink flowers in profusion resembling Abelia. 2-3 feet 3.50 30.00 18-24 inches 2.60 22.00 12-18 inches 1.90 16.00 BUCKTHORN (See Rhamnus) BUTTERFLY BUSH (Buddleia) Summer Lilac. See Perennials. BUTTON BUSH (Cephalanthus occidentalis) 3-12°. Glossy foliage, white flower heads. Drought resistant. 2-3 feet 2.15 18.00 18-24 inches 14.70 14.00		_ 1.10	12.00
24-30 inches			
18-24 inches 2.90 25.00 12-15 inches 2.40 20.00 Red Leaved (New) Bright red foliage all summer. 18-24 inches 160.00 per 1000 2.00 17.00 15-18 inches 130.00 per 1000 1.80 15.00 12-15 inches 100.00 per 1000 1.45 12.00 9-12 inches 85 7.00 Thunbergi. Low hedge plant, brilliant fall foliage and berries. 2-2½ feet 1.80 15.00 18-24 inches 100.00 per 1000 1.45 12.00 12-18 inches 100.00 per 1000 1.45 12.00 12-18 inches 70.00 per 1000 1.00 8.50 EEAUTY BUSH (Kolkwitzia amabilis) Recent introduction, 6'. Arching branches, pink flowers in profusion resembling Abelia. 2-3 feet 3.50 30.00 18-24 inches 2.60 22.00 12-18 inches 1.90 16.00 BUCKTHORN (See Rhamnus) BUTTERFLY BUSH (Buddleia) Summer Lilac. See Perennials. BUTTON BUSH (Cephalanthus occidentalis) 3-12'. Glossy foliage, white flower heads. Drought resistant. 2-3 feet 2.15 18.00 18-24 inches 2.3 feet 2.15 18.00 18-24 inches 14.70 14.00		_ 4.00	35.00
12-15 inches 2.40 20.00			25.00
18-24 inches			20.00
15-18 inches	Red Leaved (New) Bright red foliage all summer.		
12-15 inches			
9-12 inches			
Thunbergi. Low hedge plant, brilliant fall foliage and berries. 2-2½ feet			
2-2½ feet		85	7.00
18-24 inches		1 00	15.00
12-18 inches	2-2½ feet		
Arching branches, pink flowers in profusion recembling Abelia. 2-3 feet	18-24 inches1000 per 1000		
Arching branches, pink flowers in profusion recembling Abelia. 2-3 feet	FEAUTY BUSH (Kolkwitzin amphilis) Recent introduction 6'	1.00	0.00
2-3 feet	Arching branches nink flowers in profusion recembling Abelia		
18-24 inches	9-2 foot	3.50	30.00
12-18 inches			
BUCKTHORN (See Rhamnus) BUTTERFLY BUSH (Buddleia) Summer Lilac. See Perennials. BUTTON BUSH (Cephalanthus occidentalis) 3-12'. Glossy foliage, white flower heads. Drought resistant. 2-3 feet			
BUTTERFLY BUSH (Buddleia) Summer Lilac. See Perennials. BUTTON BUSH (Cephalanthus occidentalis) 3-12'. Glossy foliage, white flower heads. Drought resistant. 2-3 feet	BUCKTHORN (See Rhamnus)		
BUTTON BUSH (Cephallanthus occidentalis) 3-12'. Glossy foliage, white flower heads. Drought resistant. 2-3 feet	BUTTERFLY BUSH (Buddleia) Summer Lilac. See Perennials.		
Glossy foliage, white flower heads. Drought resistant. 2-3 feet	BUTTON BUSH (Cephalanthus occidentalis) 3-12'.		
18-24 inches 1\(70 \) 14.00	Glossy foliage, white flower heads. Drought resistant.		
12-18 inches 1.20 10.00			
	12-18 inches	1.20	10.00

SHRUBS (Continued)	70 40	
CALLICARPA PURPUREA (Chinese Beautyberry) 3-6'. Clusters of attractive purple berries in fall.		Per100
2-3 teet 18-24 inches		$16.00 \\ 12.00$
12-18 inches		9.00
CALYCANTHUS FLORIDUS (Sweetshrub) 4-5'. Dark red flowers, glossy fragrant foliage.		
2-3 feet	1.90 1.45	$16.00 \\ 12.00$
CARAGANA ARBORESCENS (Siberian Pea Tree) Large shrub, to 20' Bright yellow flowers, very hardy. Used as hedge in Northwest.		12.00
3-4 feet		14.00
2-3 feet		$\begin{array}{c} 10.00 \\ 7.00 \end{array}$
CARYOPTERIS INCANA (Bluebeard or Blue Spirea) 2-4'. Desirable for late fall effect, being covered with blue flowers.		• • • • • • • • • • • • • • • • • • • •
No. 1		14.00
MediumCORALBERRY (See Snowberry)	1.20	10.00
CORNUS (Dogwood) Grown for their showy flowers, fruits and bark.		
Alba sibirica (Coral Dogwood) white fruit, bright red branches.	1 90	16.00
18-24 inches		12.00
Amomum (Silky Dogwood) Purple branches, blue fruit	1 70	14.00
2-3 feet 18-24 inches		$14.00 \\ 10.00$
Elegantissima. Red stems, leaves margined white.	2.40	•••
18-24 inches	. 2.40	20.00
2-3 feet(balled in moss)	3.50	30.00
18-24 inches(balled in moss) Florida rubra. Pink flowered variety of Cornus florida.	2.50	22.00
2-3 feet(balled in moss)	7.50	65.00
18-24 inches(balled in moss)	6.00	50.00
Goldentwig (C. stolonifera lutea) Yellow bark		22.00
18-24 inchesPaniculata (Gray Dogwood) Free flowering, white berries.	. 1.90	16.00
2-3 feet		25.00
18-24 inchesStolonifera (Red-Osier Dogwood) Red bark.	2.15	18.00
2-3 feet	1.70	14.0σ
18-24 inches	1.20	10.00°
COTONEASTER Acutifolia (Peking C.) Dark glossy leaves, black berries, 4-10'.		
2-3 feet		25.00
18-24 inches	. 2.15	18.00
18-24 inches	3.00	25.00
12-18 inches	2.40	20.00
CRAB, BECHTELS (See shade trees)		
CRANBERRY, HIGHBUSH (See Viburnum) CRAPEMYRTLE (Lagerstroemia indica)		
Pink or Red. Crinkled or fringed flowers, very showy. 10-35'.		
2-3 feet		25.00
18-24 inches		$\begin{array}{c} 20.00 \\ 15.00 \end{array}$
CURRANT, GOLDEN (Ribes odoratum) 3-6'.	. 2.00	10,00
Handsome shrub with fragrant yellow flowers; black fruit		
2-3 feet		$\begin{array}{c} 16.00 \\ 12.00 \end{array}$
12-18 inches		10.00
CYDONIA (See qu'nce)		
DAPHNE CNEORUM (Rose Daphne) I ow spreading shrub with gray-green evergreen foliage. Pink flowers with sweet fragrance.		
12-15 inches, B. & B.	9.00	
9-12 inches, B. & B	6.00	
6-9 inches, B. & B	4.00	

SHRUBS (Continued)

SHRUBS (Continued)		
	Per10	Per100
DESMODIUM PENDULIFLORUM (Bush Clover) Herbaceous, to 6'.		
Drooping branches of rose-purple flowers in fall.		
2 year, No. 1	= 2.90	25.00
2 year, Medium		18.00
		20.00
DEUTZIA. Showy flowers in early summer. Easy culture		
Gracilis Double, pure white flowers in May. Dwarf, 2-3'.		
15-18 inches		14.00
12-15 inches	_ 1.45	12.00
Lemoine. Large panicles of creamy white flowers. Semi-dwarf.		
2-3 feet	-2.15	18.00
18-24 Inches	_ 1.70	14.00
Pride of Rochester. Showy flowers, white tinged rose 8-10'.		
3-4 feet	2 15	18,00
2-3 feet		14.00
		10.00
18-24 inches	_ 1.40	10.00
DUGWOOD (See Cornus)		
ELDER (Sambucus) Handsome foliage, showy flowers, attractive bern	ries	
Golden. Bright golden foliage, white flowers, black fruit.	105.	
	0.40	90.00
2-3 feet		20.00
18-24 inches	_ 1.80	15.00
Cutleaf. Fernlike foliage, white flowers, black edible fruit.		•
3-4 feet	-2.40	20.00
2-3 feet	_ 1.90	16.00
EUONYMUS. Grown for handsome foliage and attractive fruits.		
Alatus (Winged Burningbush.) Crimson foliage in autumn. 8'.		
2-3 feet	$_{-}$ 2.50	22.00
18-24 inches	_ 1.90	16.00
Europaeus. Flowers yellow, fruit pink; grows rapidly. 20'.		
3-4 feet	2.90	25.00
2-3 feet		20.00
2-9 Teet	5.40	20.00
EXOCHORDA GRANDIFLORA (Pearl Bush) 10-15'.		
Slender branched shrub with bright green foliage and		
large showy racemes of snow-white flowers.		
	0.15	10.00
2-3 feet		18.00
18-24 inches	_ 1.70	14.00
EORCYTHIA (Calidan Ball) Dright rellant flamons and and		
FORSYTHIA (Golden Bell). Bright yellow flowers, early spring.		
Fortunei. Upright, arching branches.		
3-4 feet		18.00
2-3 feet	-1.70	14.00
18-24 inches	_ 1.20	10.00
12-18 inches	85	7.00
Intermedia (Border Forsythia)		
18-24 inches	1 20	10.00
12-18 inches		7.00
	00	7.00
Intermedia spectabilis. Largest, darkest flowers. Most profuse		
bloomer.		
3-4 feet	2.15	18.00
2-3 feet	1.70	14.00
18-24 inches	1.20	10.00
12-18 inches	0.5	7.00
Suspensa. Slender, trailing branches, Rampant grower.	89	
outpoint product, training standard, training grower,	85	
2-3 feet		16.00
2-3 feet	1.90	16.00
18-24 inches	1.90	$\frac{16.00}{12.00}$
18-24 inchesViridissima (Greenstem Forsythia)	1.90 1.45	12.00
18-24 inchesViridissima (Greenstem Forsythia) 18-24 inches	1.90 1.45	12.00 10.00
18-24 inchesViridissima (Greenstem Forsythia)	1.90 1.45	12.00
18-24 inches	1.90 1.45 1.20 1.20	12.00 10.00
Viridissima (Greenstem Forsythia) 18-24 inches	1.90 1.45 1.20 1.20	12.00 10.00
Viridissima (Greenstem Forsythia) 18-24 inches 18-24 inches 12-18 inches 12-18 inches Bella albida. White flowers, red fruit. Upright, 10'.	1.90 1.45 1.20 1.85	12.00 10.00 7.00
Viridissima (Greenstem Forsythia) 18-24 inches 18-24 inches 12-18 inches 12-18 inches HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berrice Bella albida. White flowers, red fruit. Upright, 10'. 3-4 feet150.00 per 1000	1.90 1.45 1.20 1.20	12.00 10.00
Viridissima (Greenstem Forsythia) 18-24 inches 18-24 inches 12-18 inches 12-18 inches Bella albida. White flowers, red fruit. Upright, 10'.	1.90 1.45 1.20 1.85	12.00 10.00 7.00
Viridissima (Greenstem Forsythia) 18-24 inches 18-24 inches 12-18 inches 12-18 inches HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berrice Bella albida. White flowers, red fruit. Upright. 10'. 3-4 feet150.00 per 1000 2-3 feet120.00 per 1000	1.90 1.45 1.20 1.20 1.20 2.15	12.00 10.00 7.00 18.00 14.00
Viridissima (Greenstem Forsythia) 18-24 inches 12-18 inches HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berrice Bella albida. White flowers, red fruit. Upright, 10'. 3-4 feet	1.90 1.45 1.20 2.85 2.15 1.70 1.20	12.00 10.00 7.00
Viridissima (Greenstem Forsythia) 18-24 inches 12-18 inches HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berrice Bella albida. White flowers, red fruit. Upright. 10'. 3-4 feet	1.90 1.45 1.20 2.15 1.70 1.20 6'.	12.00 10.00 7.00 18.00 14.00 10.00
Viridissima (Greenstem Forsythia) 18-24 inches 12-18 inches HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berrice Bella albida. White flowers, red fruit. Upright. 10'. 3-4 feet	1.90 1.45 1.20 2.15 1.70 1.20 6'. 1.90	12.00 10.00 7.00 18.00 14.00 10.00
Viridissima (Greenstem Forsythia) 18-24 inches 12-18 inches HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berrice Bella albida. White flowers, red fruit. Upright. 10'. 3-4 feet	1.90 1.45 1.20 2.15 1.70 1.20 6'. 1.90 1.45	12.00 10.00 7.00 18.00 14.00 10.00 16.00 12.00
Viridissima (Greenstem Forsythia) 18-24 inches 12-18 inches HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berrice Bella albida. White flowers, red fruit. Upright. 10'. 3-4 feet	1.90 1.45 1.20 2.15 1.70 1.20 6'. 1.90 1.45	12.00 10.00 7.00 18.00 14.00 10.00

SHRUBS (Continued)		
HONEYSUCKLE (Continued)	Per10	Per100
Grandiflora rosea. Upright. Pink flowers. One of the best. 10'. 3-4 feet150.00 per 1000	2.15	18.00
2-3 feet120.00 per 1000	1.70	14.00
18-24 inches85.00 per 1000	1.20	10.00
12-18 inches	85	7.00
Morrowi. Spreading habit. White flowers, red fruit. 6'.	0.40	00.00
3-4 feet		$20.00 \\ 16.00$
18-24 inches		12.00
12-18 inches		8.00
Tatarica rosea. Pink flowers, red berries. Upright, 10'.		
3-4 feet		18.00
2-3 feet120.00 per 1000 18-24 inches85.00 per 1000	$1.70 \\ 1.20$	$14.00 \\ 10.00$
12-18 inches60.00 per 1000	.85	7.00
Tatarica rubra. Deep pink flowers, red fruit. Upright. 10'.	•00	1.00
	2.15	18.00
2-3 feet120.00 per 1000		14.00
18-24 inches		10.00
12-18 inches	85	7.00
HYDRANGEA Arborescens granditlora (Snowhill H.) June-July. 2-3'.		
2-3 feet	2 15	18.00
18-24 inches		14.00
12-18 inches		10.00
Paniculata grandiflora (Peegee H.) July-October. 3-6'.		
2-3 feet		18.00
18-24 inches		14.00
12-18 inches	1.20	10.00
Showy red berries in winter, rarely eaten by birds. 6'		
18-24 inches	2.30	25.00
12-18 inches	2.15	18.00
JASMINUM NUDIFLORUM (Winter Jasmine) A deciduous jasmine that has been found hardy in Kansas.		
Yellow flowers, slender arching stems with bright green bar	k.	
12-18 inches		15.00
KOELREUTERIA PANICULATA (Goldenrain-tree) 30'.		
Lurge panicles of yellow flowers; handsome compound foliage.	2.22	
4-5 feet		
3-4 feet		
LABURNUM VULGARE. (Goldenchain) 20'	0.00	
Drooping racemes of bright yellow flowers in early spring.		
2-3 feet	4.00	35.00
LESPEDEZA (See Desmodium)		
LILAC (Syringa)		
Chinese (Rothomagensis) Vigorous grower, dependable, bloomer.	8'.	
3-4 feet	2.90	25.00
2-3 feet		20.00
18-24 inches		15.00
12-18 inches	1.20	10.00
Persian Purple. Purple flowers, fragrant. 8'.	2.90	25.00
2-3 feet		$\frac{25.00}{20.00}$
18-24 inches		15.00
12-18 inches		10.00
Persian White. White-flowering form of Persian Lilac		
18-24 inches		15.00
12-18 inchesPurple (Vulgaris) The common dooryard lilac. 20'.	1.20	10.00
3-4 feet	1.90	16.00
2-3 feet		12.00
18-24 inches	1.20	10.00
12-18 inches	85	7.00
White (Vulgaris alba) White form of above.	1.00	40.00
2-3 feet		$16.00 \\ 12.00$
10-51 HICHES #####	1.49	12.00

SHRUBS (Continued) LILAC (Continued) French Named Varieties Per10 Per100 2-3 feet ______ 3.50 30.00 18-24 inches _____ 2.90 25.00 Belle de Nancy, rose, white center, double Charles Joly, bright reddish purple, double Charles the Tenth, reddish purple, single, free flowering Ludwig Spaeth, single, deep maroon red, large spikes Marie Legraye, white, single, free-flowering Michael Buchner, pale lilac, dwarf, double, large flowers Mme. Lemoine, snow white, double, dependable bloomer President Grevy, light blue, double MOSS LOCUST (Robinia hispida) Also known as Rose-acacia. Blooms over a long period with large clusters of bright pink flowers. 2-3 feet ______ 2.50 22.00 18-24 inches ______ 1.90 16.00PHILADELPHUS (Syringa or Mockorange) Coronarius (Sweet Mockorange) Fragrant white flowers, vigorous. 10'. 3-4 feet ______ 2.15 18.00 14.00 10.00 12-18 inches _____60.00 per 1000 7.00 .85Grandiflorus. Large flowers. Upright. 10-12'. 3-4 feet ______ 2.15 18.00 2-3 feet ______ 1.70 14.00 18-24 inches ______ 1.20 10.00 12-18 inches ______.85 7.00Ophelia. Semi-double, very fragrant, white flowers. 18-24 inches ______ 1.45 12.00 12-18 inches ______ 1,10 9.00 Pyramidalis. 22.00 3-4 feet ______ 2.50 2-3 feet ______ 1.90 16.00 18-24 inches ______ 1.45 12.00 Virginal. Persistent bloomer, semi-double, fragrant flowers. 8'. 20.00 3-4 feet ______ 2.40 2-3 feet ______ 1.90 16.00 12.0018-24 inches _____ 1.45 9.00 12-18 inches ______ 1.10 PRIVET (See that general heading following shrubs) PRUNUS. Ornamental Plum. Cistena (Hansen's Purpleleaf Plum) purple leaves, semi-dwarf. 3-4 feet ______4.00 35.00 2-3 feet ______ 2.90 25.00 18-24 inches ______ 2.40 20.00 Newport. Reddish purple foliage, vigorous grower. 15-20'. 4-5 feet _____ 5.00 45.00 3-4 feet ______4.00 35.00 2-3 feet ______ 2.90 25.00 Pissardi (Purpleleaf Plum) Persian origin, purple. 15'. 3-4 feet ______4.00 35.00 2-3 feet _______ 2.90 25.00 Tomentosa (Nanking cherry) White flowers, red fruit 2-3 feet ______ 2.10 18.00 18-24 inches _____ 1.70 14.00 Triloba (Flowering Plum) Masses of double pink flowers. 3-4 feet ______ 3.50 30.00 2-3 feet ______ 2.90 25.00 18-24 inches ______ 2.10 18.00 Note: The purple leaf plums will retain their color better if pruned frequently during the summer. PURPLE FRINGE (Rhus cotinus) Smoketree. 15'. Flowers resemble dense smoke clouds. 2-3 feet ______ 4.50 40.0€ 18-24 inches ______ 3.50 30.00QUINCE, FLOWERING (Cydonia japonica) 6-8'. Bright red to pink flowers, early spring. 2-3 feet ______ 1.70 14.00 18-24 inches ______ **1**,20 10.00 12-18 inches _______.85 7.00

SHRUBS (Continued)		
REDBUD (See Shade Trees)	Per10	Per100
RHAMNUS CATHARTICA (Common Buckthorn) 12'		
Bright green oval leaves, black fruit, branches usually thorny.	2 10	18.00
3-4 feet	1.70	14.00
RHODOTYPOS KERRIOIDES (Jetbead). 3-6'		
White flowers, black fruit; native of Japan		
2-3 feet		16.00
18-24 inches	. 1.45	12.00
RIBES (See Currant)		
ROSE ACACIA (See Moss Locust)		
RUSSIAN OLIVE (Elaeagnus angustifolia) 20'. Highly ornamental shrub with silvery foliage and handsome fruit.		
3-4 feet	2.50	22,00
2-3 feet		16.00
18-24 inches	1.45	12.00
SNOWBALL (See Viburnum)		
SNOWBERRY (Symphoricarpos) Grown for the attractive berries.		
Chenaulti (New) Very small leaves, gracefully arching branches. pink flowers, red fruit dotted white.		
2-3 feet	_ 1.80	15.00
18-24 inches		12.00
12-18 inches	95	8.00
Mollis. Showy white berries; does well in shade. 3-4'.	1 70	14.00
18-24 inches		10.00
12-18 inches	85	7.00
Vulgaris (Coralberry) Red berries; very hardy. 3-4'.		40.00
2-3 feet100.00 per 1000 18-24 inches85.00 per 1000	$\frac{1.45}{1.20}$	$egin{array}{c} 12.00 \ 10.00 \end{array}$
12-18 inches60.00 per 1000	.85	7.00
SORBARIA SORBIFOLIA (Ural False Spirea) 6-8'.		*****
Large white flower-plumes, compound leaves.		
2-3 feet		16.00
18-24 inches	_ 1.45	12.00
SPIREA. One of the most useful groups of shrubs.		
Anthony Waterer. Everblooming, red; @warf. 18-24 inches120.00 per 1000	1.70	14,00
15-18 inches85.00 per 1000	1.70 1.20	10.00
12-15 inches60.00 per 1000	.85	7.00
Arguta. Earliest to bloom. White flowers, narrow leaves 5-6'.	4 00	40.00
18-24 inches		$\begin{array}{c} 10.00 \\ 7.00 \end{array}$
Billiardi. Dense spikes of rose-pink flowers.	00	4.00
18-24 inches	_ 1.20	10.00
12-18 inches	85	7.00
Blue (See Caryopteris) Froebeli. Bright pink, everblooming; semi-dwarf.		
2-2½ feet	1.80	15.00
18-24 inches		12.00
12-18 inches	95	8.00
Korean. (New) Similar to Vanhouttei but blooms later.	1.90	16.00
18-24 inches		12.00
Prunifolia. Early. Clusters of double white flowers. 8'.		
3-4 feet		$\begin{array}{c} 25.00 \\ 18.00 \end{array}$
2-3 feet 18-24 inches		$18.00 \\ 14.00$
Sorbifolia (See Sorbaria)		
Thunbergi. Feathery foliage, early white flowers. 3-4'.	4.00	40.00
$2-2\frac{1}{2}$ feet135.00 per 1000	$\frac{1.90}{1.40}$	$16.00 \\ 12.00$
18-24 inches100.00 per 1000 12-18 inches70.00 per 1000	.95	8.50
Vanhouttei (Bridalwreath) Most popular shrub, 6'.		
3-4 feet30.00 per 1000	1.25	10.50
2-3 feet65.00 per 1000	$.90 \\ .70$	$7.50 \\ 6.00$
18-24 inches50.00 per 1000 12-18 inches30.00 per 1000	.40	$\frac{6.00}{3.50}$
12 10 110-100 11111111111111111111111111		

SHRUBS (Continued) SUMAC (Rhus) Brilliant folliage in autumn. Aromatica (Canadensis) Aron and political political follows:	Per10	Per100
Aromatica (Canadensis) Aromatic rollage, red berries. 6-8'.	2 90	25.00
18-24 inches		18.00
Glabra (Smooth Sumac) Smooth bark, scarlet ruit; uprasht. 10'.		
3-4 feet150.t0 per 1000	2.15	18.00
2-3 feet120.00 per 1000	1.70	14.00
18-24 inches55.00 per 1000 Shredded. Handsome, finely cut leaves, scarlet fruit.	1.20	10.00
3-4 feet	_ 2.50	22.00
2-3 feet		16.00
18-24 inches	_ 1.45	12.00
Typhina (Staghorn) Crimson, torem-like truit, showy stems, 8'.		
3-4 feet		$18.00 \\ 14.00$
TAMARIX. These shrubs will withstand extreme drought.	1.70	14.00
Africana. Dark green foliage, pink flowers. 12-15'		
2-3 feet	1.70	14.00
18-24 inches		10.00
12-18 inches	85	7.00
Hispida. Light blue foliage, dark pink flowers. 10-12.	0.15	10.00
2-3 feet 18-24 inches		18.00 14.00
12-18 inches		9.00
Odessana. Bright silvery foliage, pink flowers, 8-10'.		3.00
2-3 feet		18.00
18-24 inches		14.00
Note: Tamarix should be cut back to the ground when trans		9.00
planted. Success is doubtful if this is not done. VIBURNUM. One of the most useful groups of shrubs. Carlesi. Beautiful pink, fragrant flowers. 18-24 inches		50.00
15-18 inches		40.00
12-15 inches		30.00
Dentatum (Arrowwood) Upright, bushy; stands shade. 10'.		
2-3 feet		18.00
18-24 inches		14.00
2-3 feet		18.00
18-24 inches		14.00
Opulus (Highbush Cranberry) Red edible fruit; 8-10'.		
3-4 feet		30.00
2-3 feet		22.00
Opulus sterilis (Common Snowball) large white balls of flowers.	1.90	16.00
3-4 feet	3.50	30.00
2-3 feet		22.00
18-24 inches	_ 1.90	16.00
Tomentosum. Single Japanese Snowball.		
2-3 feet		25.00
18-24 inches	2.40	20.00
VITEX MACROPHYLLA (Big Leaved Chaste Tree) 3-6' (New) Semi-dwarf hardy form of Vitex with attractive lavender-blue flowers, July to frost.		0= 00
2-3 feet		25.00
18-24 inches		$18.00 \\ 12.00$
WEIGELA. Valuable for both flowers and foliage. Eva Rathke. Red flowers, May-July, 5'.		
2-3 feet		18.00
18-24 inches		14.00 10.00
12-18 inchesRosea. Bright pink flowers, May-June. 6'.	1.20	10.00
3-4 feet	_ 2.15	18.00
2-3 feet120.00 per 1000	1.70	14.00
18-24 inches85.00 per 1000	1.20	10.00
12-18 inches60.00 per 1000	.85	7.00
Variegated Leaf. Pink flowers, leaves margined yellow.	4 00	10.00
2-3 feet	$\frac{1.90}{1.45}$	16.00 12.00
18-24 inches	I.IO	.e. and s U U

SHRUBS (Continued)		
WILLOW, PUSSY (Salix) Caprea (French) Large pink catkins, early spring; best for forcing	Per10 g.	Per100
2-3 feet 18-24 inches		$15.00 \\ 12.00$
12-18 inches		9.00
Discolor (American) Gray catkins.		15.00
18-24 inches	1.45	12.00
PRIVET		
AMUR RIVER NORTH. Hardy, well adapted to the northern states.	er100 :	Per1000.
2-3 feet, 4 canes and up		$60.00 \\ 40.00$
18-24 inches, 3 canes and up		30.00
12-18 inches, 2 canes	2.50	20.00
9-12 inches, branched		20.00
CALIFORNIA. A beautiful type with glossy green leaves suited to the southern half of the U.S.		0 5 00
2-3 feet, 4 canes and up		$\begin{array}{c} 35.00 \\ 25.00 \end{array}$
12-18 inches, 3 canes and up		18.00
12-18 inches, 2 canes		
of the former and the beauty of the latter.		•
2-3 feet, 4 canes and up		$\begin{array}{c} 40.00 \\ 32.00 \end{array}$
18-24 inches, 3 canes and up		$\begin{array}{c} 32.00 \\ 24.00 \end{array}$
REGEL. A selected strain of Ibota Privet with spreading horizontal		
branches; clusters of black berries in autumn and winter.	99.00	
18-24 inches, well branched		
THOMPSON'S (New) Rapid bushy growth, very desirable.		
18-24 inches, 3 canes and up		$\begin{array}{c} 55.00 \\ 35.00 \end{array}$
12-18 inches, 3 canes and up		20.00
HEDGING		
Too light for standard grades but good merchantable stock.		
BERBERIS (Barberry) Thunbergi.	er100	Per1000
12-15 inches, 2 year seedlings, branched	2.50	20.00
9-12 inches, 2 year seedlings, branched		14.00
6-9 inches, 1 year seedlingsRed Leaved.	1.00	8.00
9-12 inches, 2 year seedlings, branched	4.00	35.00
6-9 inches, 2 year seedlings, branchedHONEYSUCKLE (Lonicera) Bush form	8.00	35.00
18-24 inches		60.00
12-18 inches MULBERRY, RUSSIAN (See Forest Tree Seedlings)	5.50	45.00
PRIVET (See under that heading above)		
RUSSIAN OLIVE (See Forest Tree Seedlings)	,	
T'AMARIX Africana	,	
18-24 inches	17.00	60.00
12-18 inches	5.50	45.00
Hispida 18-24 inches	8.50	70.00
12-18 inches		50.00
Odessana		60.00
18-24 inches		$60.00 \\ 45.00$
SPIREA VANHOUTTEI 18-24 inches	4 00	35.00
12-18 inches		25.00
10-15 inches		18.00

SHADE TREES

	Per10	Per100
AILANTHUS GLANDULOSA (Tree-of-heaven) withstands smoke, 60'.	2.00	
6-8 feet		
5-6 feet		
ASH, GREEN (Fraxinus lanceolata)	2.50	-
8-10 feet	7.00	60.00
6-8 feet	_	40.00
5-6 feet	2.90	25.00
4-5 feet		20.00
BALDCYPRESS (Taxodium distichum) Handsome feathery foliage. 150		
	50.00	
	30.00	
3-4 feetB. & B. BIRCH (Betula)	10.00	
European White (Betula alba)		
8-10 feet	10.00	
6-8 feet		
Cutleaf Weeping. Graceful slender branches, finely cut leaves. 60'.		
	10.00	90.00
4-5 feet(balled in moss)	7.00	60.00
CATALPA		
Bungei (Umbrella Catalpa) Dense round heads.		
5-6 feet		50.00
4-5 feet	4.50	40.00
(Unless otherwise specified, we will cut back the tops of Catalpa Bungei before shipping to prevent breakage in		
transit.)		
Speciosa (Western Catalpa)		
5-6 feet, whips	2.40	20.00
4-5 feet, whips		15.00
3-4 feet, whips	1.45	12.00
CHERRY		
Japanese Flowering		
4-5 feet		65.00
3-4 feet		50.00
2-3 feet	4.00	35.00
Alba Plena, double, pure white Asahi Botan, semi-double, rosy-pink, fragrant		
J. H. Veitch (Fugenzo), late double pink		
Ojochin, semi-double, pale pink		
Shogetsu, large double pink		
Siebold, double white tinged pink		
CRAB, FLOWERING (Malus)		
Bechtel's. Large double pink, rose-like flowers.		
4-5 feet		60.00
3-4 feet		35.00
2-3 feet		25.00
18-24 inchesHopa. Rose-pink flowers, red fruit.	2. (3)	18.00
4-5 feet	4.50	40.00
3-4 feet		30.00
2-3 feet		20.00
ELM (Ulmus)		
America's best street tree. 120'.		
4-4½ inch caiper	_40.00	
3½-4 inch caliper	-30.00	250.00
3-3½ inch caliper	-22.00	200.00
$2-2\frac{1}{2}$ inch caliper	-12.50	115.00
134-2 inch caliper	6 00 70.00	$\begin{array}{c} 90.00 \\ 70.00 \end{array}$
1½-1¾inch caliper	- 3.00 9.50	
6-8 feet5-6 feet	- 3.00 2.10	18.00
4-5 feet4-5 feet	$\frac{1.70}{1.70}$	
, O 1000	. 0	

SHADE TREES (Continued)	
ELM (Continued) Per10	Per100
Chinese. Rapid growth, drought resistant.	4==
2-2½ inch caliper19.00 1½-2 inch calper15.00	$175.00 \\ 135.00$
$1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper11.00	100.00
8-10 feet 8.50	75.00
6-8 feet 6.00 5-6 feet 4.00	$\begin{array}{c} 50.00 \\ 35.00 \end{array}$
4-5 feet 2.40	20.0 0
Globe. A grafted Elm with a very compact globe-shaped head.	20.00
7-8 foot stems20.00 6-7 foot stems15.00	
6-7 foot stems15.00 Moline. Pyramidal form of American.	
$2\frac{1}{2}$ -3 inch caliper20.00	
2-2½ inch caliper16.50	
1¾-2 inch caliper12.50 1½-1¾ inch caliper10.00	
$1\frac{1}{4}$ - $1\frac{1}{2}$ inch caliper 7.00	
6-8 feet 4.00	
5-6 leet 3.00 4-5 feet 2.00	
Vase. Selected vase form of American.	
$2-2\frac{1}{2}$ inch caliper16.50	
1¾-2 inch caliper 12.50	
1½-1¾ inch caliper10.00 1¼-1½ inch caliper7.00	
6-8 feet4.00	
5-6 reet 3.00	
4-5 feet	
HACKBERRY (Celtis occidentalis) very desirable shade tree. 120'. 4-5 inch caliper50.00	
$3\frac{1}{2}$ -4 inch caliper40.00	
3-3½ inch caliper30.00	
2½-3 inch caliper27.50	250.00
2-2½ inch caliper22.00 5-6 eet6.00	$\frac{200.06}{50.00}$
4-5 feet	30.05
HAWTHORN (See Thorn)	
thorns. 70-140'.	
5-6 feet 4.50	40.00
4-5 feet 2.90	25.00
HOPTREE (Ptelea trifoliata) Also called Wafer Ash. 25'.	
6-8 feet 6.00 5-6 feet 4.50	$\begin{array}{c} 50.00 \\ 40.00 \end{array}$
4-5 feet 3.50	30.00
KOELREUTERIA (See Shrubs)	
LINDEN (Tilia)	
American. Large leaves, pyramidal habit. 120'. 8-10 feet 9.00	80.00
6-8 feet	70.00
LOCUST (Robinia)	
Globe Dense round heads. An excellent formal tree. 5-6 foot stems 7.50	
4-5 foot stems 6.00	
MAPLE (Acer)	
Norway (Platanoides) Yellow leaves in autumn, 100'.	A
8-10 feet 9.50 6-8 feet 8.00	$\begin{array}{c} 85.00 \\ 70.00 \end{array}$
Schwedler. Bright red foliage in spring, reddish green in summer.	10.00
8-10 feet14.00	125.00
6-8 feet	100.00
Soft or Silver. Fast growing. 120'. 3-3½ inch caliper20.00	
$2\frac{1}{2}$ -3 inch caliper17.50	160.00
$2-2\frac{1}{2}$ inch caliper14.00	125.00
134-2 inch caliper10.00	90.00
1½-1¾ inch caliper	$70.00 \\ 30.00$
5-6 feet 2.40	$\frac{30.00}{20.00}$
4-5 feet 1.80	15.00

SHADE TREES (Continued) MAPLE (Continued)	7. 10	D 104
Sugar. Upright dense growth, brilliant foliage in fall. 120'.	Per10	Per100
8-10 feet	10.00	90.00
6-8 feet		75.00
Wier's Cutleaf. Leaves deeply shredded.		
$2-2\frac{1}{2}$ inch caliper		135.00
$1\frac{1}{2}$ -2 inch caliper	10.00	90.00
MOUNTAIN ASH, EUROPEAN (Sorbus aucuparia) large clusters		
bright orange berries. 40'.	44.00	1000-
6-8 feet		100.00
	8.50	75.00
MULBERRY (Morus) Russian (M. tatarica) variable foliage, black fruit.		
4-5 feet	2.10	18.00
3-4 feet		12.00
Teas' Weeping.		
5-6 foot stems	8.50	75.00
OAK (Quercus)		
Pin (Q. palustris) Pyramidal habit, highly ornamental. 80'.	40.00	
3½-4 inch caliper		
2½-3 inch caliper		$300.00 \\ 250.00$
$2-2\frac{1}{2}$ inch caliper		200.00
1½-2 inch caliper		140.00
8-10 feet		100.00
6-8 feet	8.50	75.00
Black (Q. nigra) (Water Oak)		
6-8 feet		
5-6 feet		
Red (Q. rubra) Foliage turns red in autumn. 80'.	0.00	
$3\frac{1}{2}$ -4 inch caliper	70.00	
3-3½ inch caliper		
2½-3 inch caliper		
2-2½ inch caliper		
1½-2 inch caliper		300.00
8-10 feet		$200.00 \\ 150.00$
PEACH, FLOWERING (Amygdalus persica)	10.00	100.00
Pink, Red or White. Double flowers, early spring, very showy.		
3-4 feet		25.00
2-3 feet	2.40	20.00
PEACH, RED LEAVED. Highly ornamental, deep red leaves.		
3-4 feet		20.00
2-3 feet	1.80	15.00
PECAN, NATIVE (Hicoria pecan)		
2-3 feet	2.50	
OPLAR (Populus)		
Bolleana. Fastigiate habit, silver leaves. Very tall growing.	4.50	40.04
5-6 feet		$\frac{40.00}{25.00}$
3-4 feet		15.00
Carolina. Rapid growth, adapted to dry soils.	1,00	10.00
1½-1½ inch caliper	3.50	30.00
8-10 feet		22.00
6-8 feet		15.00
5-6 feet 4-5 feet		10.00
Lombardy. Grows rapidly in tall slender columnar form.	89	7.00
6-8 feet	9 40	20.00
5-6 feet		$\frac{20.00}{15.00}$
4-5 feet		10.00
		7.00
3-4 feet	85	1.00
Richards. Golden-yellow foliage, spreading habit of growth.	85	1.00
Richards. Golden-yellow foliage, spreading habit of growth.	4.50	40.00
Richards. Golden-yellow foliage, spreading habit of growth.	4.50	

SHADE TREES (Continued)		
	- 0-	Per100
REDBUD (Cercis canadensis) Heart shaped leaves, lavender flowers.	10'	
4-5 feet	6.00	50.00
3-4 feet	-4.50	40.00
2-3 feet	3.50	30.00
FOSE-ACACIA, standards (Robinia hispida) Compact globe-shape		
top with large showy clusters of bright pink flowers.		
4½-5 foot stems		
4-4½ foot stems		
3½-4 foot stems	-4.50	
RUSSIAN OLIVE (See Shrubs)		
SYCAMORE (Platanus)		
American (Buttonwood) Light-colored bark, broad leaves. 130'.		
1¼-1½ inch caliper	$_{-11.00}$	100.00
8-10 feet	9.00	80.00
6-8 feet	$_{-}$ 7.00	60.00
THORN (Crataegus)		
Paul Double Scarlet (Oxycantha splendens) Double scarlet		
flowers. 15'		
3-4 feet	7.00	60.00
2-3 feet	-4.50	40.00
WALNUT, BLACK (Juglans nigra) Large compound leaves, edible		
nuts. 150'.		
6-8 feet	7.50	
5-6 feet	6.00	50.00
4-5 feet	4.50	40.00
WILLOW (Salix)		
Niobe, 5-6 feet, weeper, golden bark	6.00	50.07
Pursy (See Shrubs)		
Thurlow Weeping (S. elegantissima) The best weeping willow		
for the South; does not blight, green bark.		
6-8 feet		60.00
5-6 feet	4.50	40.00
4-5 feet		30.00

EVERGREENS

Transplanted stock, field grown, dug fresh as ordered. Prices include balling and burlapping.

include bailing and burlapping.		
JUNIPERUS (Juniper)	Per10	Per100
Canadensis (Canadian Juniper) Low vase shaped, 4'.		
2-2½ feet	_11.00	100.00
18-24 inches	- 8.50	75.00
15-18 inches	6.00	50.00
Canadensis aurea. Like above, with gold-tipped branches.		
18-24 inches	_11.00	100.00
15-18 inches		75.00
Chinens's (Chinese Juniper) Pyramidal habit, brightest green		
foliage. 60°.		
6-8 feet	30.00	
5-6 feet		200.00
4-5 feet	-15.50	140.00
3-4 feet	11.00	100.00
Chinensis femina (Reeves Juniper) spreading, free growing.		
3½-4 feet	20.00	
3-3½ feet	-16.50	150.00
21/2-3 feet	14.00	125.00
2-2½ feet	-12.50	115.00
Chinensis pfitzeriana (Pfitzers Juniper) Low and spreading habit.		
214-3 foot spread	22.00	200.06
2-2½ foot spread	-16.50	150.00
18-24 inch spread	$_{-14.00}$	125.00
15-18 inch spread	11.00	100.00
Chinensis pyramidalis (Columnar Chinese Juniper) Blue foliage		
6-8 feet	$_{-2}35.00$	
5-6 feet	-27.50	250.00
4-5 feet	-20.00	180.00
2-3 feet	16.50	150.00

EVERGREENS (Continued)	
NIPERUS (Continued) Perlo	Per100
Chinensis pyramidalis (Columnar Chinese Juniper). Green foliage 5-6 feet27.50	250.00
4-5 feet20.00	250.00 180.00
Communis (Common Juniper) 40'.	130.00
2-3 feet 8.50	75.00
18-24 inches 6.00	50.00
Communis depressa (Another name for J. Canadensis, see above) Communis hibernica (Irish Juniper) Slender upright column.	
4-5 feet14.00	125.00
3-4 feet11.00	100.00
2-3 feet 7.50	65.00
18-24 inches 6.00	50.00
Communis hibernica fastigiata (Narrow Irish Juniper) 3-4 feet15.00	135.00
2½-3 feet11.00	100.00
$2-2\frac{1}{2}$ feet 8.50	75.00
18-24 inches 7.00	60.00
Excelsa stricta (Spiny Greek Juniper) Broadly conical form, bluish foliage. 6'.	
2½-3 feet16.50	150.00
2-2½ feet14.00	125.00
18-24 inches11.00	100.00
15-18 inches 8.00	70.00
Japonica (Japanese J.) Rich green foliage, low spreading habit. 3-4 foot spread30.00	
2½-3 foot spread22.00	200.00
2-21/2 foot spread16.50	150.00
Sabina (Savin Junipe.) Low vase shaped, very dark green, 10'.	427.00
2-2½ foot spread14.00 18-24 inch spread11.00	$125.00 \\ 100.00$
Sabina tamariscifolia (Tamarix Savin Juniper) Dwarf procumbent habit	100.00
18-24 inch spread14.00	125.00
12-18 inch spread11.00	$100.0\bar{0}$
Sabina Von Ehron (Von Ehron's J.) Fast growing resembling Savin	150.00
3½-4 foot spread16.50 3-3½ foot spread14.00	$150.00 \\ 125.00$
Scopulorum (Colorado Juniper) Pyramidal form, silvery foliage.	120.00
5-6 feet40.00	
4-5 feet25.00	
3-4 feet16.50 2-3 feet12.00	$\frac{150.00}{110.00}$
Scopulorum Columnaris. Compact pyramidal type. 3-4 feet20.00	
Scopulorum, Marshall's. Narrow columnar form.	_
4-5 feet30.00	
3-4 feet20.00	105.00
2-3 feet14.00 Vi.giniana (Red Cedar) Hardy, pyramidal form, dark green. 100'.	125.00
8-10 feet, sheared pyramidal60.00	
6-8 feet, sheared pyramidal40.00	
3-4 feet, sheared pyramidal16.50	150.00
2-3 feet, sheared pyramidal11.00	100.00
Virginiana Burki. Columnar form, blue foliage, 4-5 feet20.00 Virginiana cannarti (Cannart Red Cedar) very dark green, pyramidal.	
5-6 feet35.00	
4-5 feet25.00	
2-3 feet11.50	
Virginiana glauca. Bright blue foliage, compact columnar form.	
5-6 feet35.00	200.00
4-5 feet22.00 3-4 feet16.50	200.00 150.00
2-3 feet11.00	100.00
Virginiana Keteleeri. Compact pyramidal tree, dark green foliage.	
4-5 feet25.00	
3-4 feet17.50	
2½-3feet13.50	
Virginiana pyramidiformia hilli (Hill's Dungee J.) Uniform color.	
6-8 feet45.00 4-5 feet25.00	
3-4 feet16.00	

EVERGREENS (Continued)	
JUNIPERUS (Continued) Per10	Per106
Virginiana schotti (Schott Redcedar) Dwarfish, dense, pyramidal.	
4-5 feet25.00 3-4 feet16.00	
2-3 feet11.50	
PINUS (Pine)	
Austrian (P. nigra) Dense growth, long needles. 100'. 2-3 feet 8.50	75.00
18-24 inches 7.00	60.00
Japanese Black (P. thunbergi) handsome, picturesque, wide-	
spreading. 100'. 4-5 feet17.50	
3-4 feet10.00	
Mugho (P. mughus) Dwarf, spreading, compact. 18-24 inch spread16.50	150.00
15-18 inch spread11.00	100.00
Ponderosa (Western Yellow Pine) Very long needles, 150'.	
3-4 feet16.50	$150.00 \\ 100.00$
2-3 feet11.00 Scotch (P. sylvestris) rapid growing, picturesque. 70'.	100.00
6-8 feet27.50	250.00
5-6 feet22.50	$200.00 \\ 150.00$
4-5 feet16.50 3-4 feet11.00	100.00
2-3 feet 7.00	60.00
18-24 inches 6.00	50.00
BROAD-LEAVED EVERGREENS	
	Dan 100
BUXUS Japonica. Tall growing type, light green leaves, turning yellowish	Fer100
brown in winter.	
12-15 inches 4.50 8-12 inches 3.50	
Korean. Hardy type, light green foliage.	
10-15 inches 4.50	
6-10 inches 3.50 COTONEASTER	
Buxifolia. Low or prostrate shrub with small round shining green	
leaves and bright red fruit.	
4 inch pots, 6 inches, frame-grown 4.50 Divaricata (See Shrubs)	40.00
Horizontalis. (Rock C.) Low spreading shrub with flat, horizon-	
tal branches; red berries. Fine for rockeries.	
5 inch pots 12-15 inches, frame-grown6.00 4 inch pots, 9-12 inches, frame grown 3.50	$\begin{array}{c} 50.00 \\ 30.00 \end{array}$
DAPHNE. (See shrubs)	30.00
MAHONIA aquifolium (Oregon Hollygrape) Low growing compact	
shrub with holly-like leaves which turn brilliant colors in autumn. Bright yellow flowers in spring followed by	
grape-like clusters of black berries.	
18-24 inchesB & B 14.00	125.00
15-18 inchesB & B 9.50 12-15 inchesB & B 7.00	$\begin{array}{c} 85.00 \\ 60.00 \end{array}$
PYRACANTHA	00.00
Coccinea lalandi (Laland Firethorn) Broad spreading shrub	
with bright attractive foliage. A profusion of white flow- ers in spring followed by persistent orange berries.	
15-18 inchesgallon cans 6.00	
12-15 inchesgallon cans 4.50	
7-12 inchesgallon cans 3.50 Crenata-serrata (Himalayan Firethorn) New broadleaf ever-	
green up to 9 feet with lustrous dark green leaves and	
coral red fruits.	
15-18 inchesgallon cans 6.00 12-15 inchesgallon cans 4.50	
12-15 inchesgallon cans 4.50 9-12 inchesgallon cans 3.50	
Yunnanensis (Chinese Firethorn) Narrow leaves, bright green	
and glossy; fruit coral-red. 9-12 inchesgallon cans .35	
5-14 monesganon cans .35	

ROSES

Rose growing is one of our specialties. We produce large quantities in wide assortment. With the exception of a few of the common climbers, all of our roses are low budded on multiflora japonica which is generally conceded to be the best all-around rose understock. The roots of this understock are fibrous and pliable and adaptable to most types of soil. Our method of propagating produces symmetrical well balanced plants with short shanks suitable either for pot or garden culture. All of our roses are graded carefully according to the standards of the American Association of Nurserymen.

Look over this list and note the fine assortment offered.

Prices quoted are for 2 year No. 1 grade. See the following schedule for prices of No. $1\frac{1}{2}$ roses:

Roses which sell at
$$\left\{ \begin{array}{c} 16.00 \\ 18.00 \\ 20.00 \\ 22.00 \\ 25.00 \end{array} \right\} \begin{array}{c} \text{per } 100 \text{ for} \\ \text{No. 1 will be} \end{array} \left\{ \begin{array}{c} 11.00 \\ 12.00 \\ 14.00 \\ 16.00 \\ 18.00 \end{array} \right\} \begin{array}{c} \text{per } 100 \text{ for} \\ \text{No. } 1\frac{1}{2}. \end{array} \right.$$

HYBRID PERPETUAL ROSES

No. 1 Grade	Per10	Per100
American Beauty. Deep pink, delightful fragrance, vigorous	2.50	22.00
Frau Karl Druschki. (White American Beauty) Snowy white	2.40	20.00
General Jacquemnot. Scarlet-crimson buds, clear red flowers	-2.40	20.00
Magna Charta. A strong variety with large pink flowers	$_{}$ 2.40	20.00
Paul Neyron. Dark lilac rose, fragrant, nearly thornless	2.40	20.00
Prince Camile de Rohan. Dark crimson, free blooming	2.40	20.00
Soliel d' Or. Orange gold and pink, sweetly scented	2.40	20.00
Ulrich Brunner. Carmine red, blooms profusely, very fragrant	2.40	20.00

HYBRID RUGOSA AND MISCELLANEOUS ROSES

No. 1 Grade Perlo	$\operatorname{Per} 100$
Amelie Gravereaux. Dark red, double, very fragrant, hardy 2.40	20.00
Austrian Copper. Copper red. reverse golden yellow, hardy 2.50	22.00
Conrad F. Meyer. Silvery-pink 2.40	20.00
F. J. Grootendorst. Bright red, baby rambler type, everblooming 2.40	20.00
Harison's Yellow. semi-double, bright yellow, early 2.50	22.00
Hugonis. Light yellow, very early, blooms profusely 2.40	20.00
Persian Yellow. Double, rather small, deep golden-yellow, profuse 2.50	22.00
Sarah Van Fleet. Best pink rugosa, semidouble 2.40	20.00

TEA AND HYBRID TEA ROSES

Bloom more or less regularly throughout the summer. Require protection in the northern states.

110. I Grade	er10	Per100
Ami Quinard. Dark-velvety crimson, almost black	2.90	25.00
Autumn. Buds burnt orange, flowers russet-brown and bronze red	2.50	22.00
Detty Opilonald, Coppers rea bades, dones we so, see me	2.10	18.00
Eriarcliff. Brilliant rose-pink, high centered blooms	2.10	18.00
Caledonia. Long snowy white buds, fragrant	2.10	18.00
Charles K. Douglas. Crimson-scarlet, long pointed buds	2.10	18.00
Chateau de Clos Vougeot. Glowing red blooms, deeply shaded black		
and scarlet, very double, intensely fragrant	2.50	22.00
Columbia. Long stemmed, pointed flowers vivid pink, highly perfumed	2.10	18.00
Crusader. Crimson, large, good foliage	2.10	18.00
Dainty Bess. Delicate pink, over-cast brownish red, single	2.50	22.00
Dame Edith Helen. Clear pink, sweet scented, high centered	2.50	22.00
Duchess of Wellington. Saffron-yellow, large, shapely, fragrant	2.10	18.00
Edel. Very large, pure ivory white, very vigorous	2.10	18.00
Editor McFarland. Long pointed buds with amber glow	2.90	25.00
Edith Nellie Perkins. Buff inside, coppery pink outside	2.10	18.00
F. G. Hill. Long bud, full double, dazzling scarlet, vigorous	2.10	18.00
Edward Mawley Dark red, well formed, highly perfilmed	2.10	18.00
Etoile de France. Vivid crimson, free blooming, fragrant	2.10	18.00

ROSES (Continued)

TEA AND HYBRID TEA ROSES (Continued)	Par10	Per100
Etoile de Hollande. Brilliant red, huge, free flowering, fragrant		18.00
Feu Joseph Looymans. Vivid yellow and bright apricot, fragrant		$\frac{13.00}{22.00}$
Francis Scott Key. Light crimson, very double, fine form		18.00
General McArthur. Crimson scarlet, very fragrant, free blooming		18.00
Golden Dawn. Bud rich straw-yellow, flushed old-rose, flower double,		-0.00
sunflower-yellow passing to lemon-yellow with age	2.50	22.00
Golden Ophelia. Golden yellow, well shaped, delicately perfumed		18.00
Grenoble. Clear scarlet-red, tall, strong growing		25.00
Gruss an Teplitz. Brilliant crimson, very fragrant, free blooming		18.00
Hadley. Rich crimson-red, velvety texture, sweet scented		18.00
Hawlmark Crimson. Crimson-scarlet, penetrating fragrance		22.00
Hortulanus Budde. Orange-scarlet with yellow center, fragrant		22.00
Imperial Potentate. Dark shining rose-pink, good foliage, hardy	2.10	18.00
J. J. L. Mock. Deep carmine-pink, very large flowers		18.00
Joanna Hill. Clear yellow with golden center, vigorous, fragrant		18.00
John Russell. Immense crimson flowers, exhibition type		18.00
Juilen Potin (Golden Pernet) Pointed buds of deep yellow		22.00
Kaiserin Auguste Viktoria. Snowy-white tinted yellow at center		18.00
Killarney (Pink). Bright shining pink, large petals, free flowering		18.00
Killarney Double White. Snowy-white flowers, large and fullLady Ashtown. Brilliant, glossy pink flowers of exquisite fragrance,	2.10	18.00
pointed bud	9.10	18.00
Lady Hillingdon. Pointed buds of deep saffron-yellow, fragrant		18.00
Lady Margaret Stewart. Golden yellow, high center, perfect form		22.00
Leonard Barron. Salmon with glow of amber, mammoth blooms		25.00
Li Bures. Buds maroon-red opening to light pink and salmon-orange_		18.00
Lord Charlemont. Intense, crimson-scarlet, full double, sweet scented_		18.00
Los Angeles. Salmon-pink with yellow shading, exquisite flowers		18.00
Luxembourg. Copper-yellow with deep yellow stains at base of petals	2.10	18.00
Margaret McGredy. Solid orange-vermillion, large, hardy, prolific	2.10	18.00
Miss Rowena Thom. Blooms of brilliant satiny pink, orange-flame		
center		18.00
Mme. Butterfly. Light pink tinted gold at base, richly perfumed		18.00
Mme. Caroline Testout. Large globular flowers of satiny rose		18.00
Mme. Edouard Herriot. Brilliant orange-red and salmon		18.00
Mme. Jules Bouche. White shaded light blush at center, vigorous		18.00
Mme. Leon Pain. Silvery salmon-pink shaded orange at center		18.00
Mrs. Aaron Ward. Gold and pink, dwarf growing, always in bloom Mrs. Chas. Bell. Shell pink shaded salmon, sport of Radiance		$\begin{array}{c} 22.00 \\ 18.00 \end{array}$
Mrs. E. P. Thom. Large flowers of bright canary yellow		$\frac{15.00}{22.00}$
Mrs. Henry Bowles, Clear pink, fine form, vigorous, free flowering		18.06
Mrs. Henry Morse. Bright pink with silvery shading		18.00
Mrs. Pierre S. Dupont. Deep golden yellow, long lasting, fragrant		18.00
Olympiad. Scarlet flowers with orange undertone		25.00
Padre. Copper-scarlet with yellow at base, strong, free bloomer		18.00
Premier. Rich dark red, full form, fine size, fragrant		18.00
President Herbert Hoover. Cerise-pink, flame scarlet and yellow		18.00
Radiance. Brilliant rose-pink; America's most popular rose		18.00
Red Radiance. Similar to above but deep rose-red, everblooming	2.16	18.00
Rev. F. Page Roberts. Golden yellow stained red outside, large	2.50	22.00
Sensation. Scarlet-crimson, double, sweet scented	2.10	18.00
Shot Silk. Coppery rose flushed and overshot with apricot and yellow,		
richly perfumed, a fair bloomer		18.00
Souvenir de Claudius Pernet, Fadeless yellow, blcoms freely		18.00
Souvenir de Georges Pernet. Bright red buds opening to orange-pink		18.00
Sunburst. Yellow suffused with orange at center, well shaped		18.00
Talisman. Bright apricot, gold and deep pink, very popular Ville de Paris. Round buds of clear yellow and big globular flowers of		18.00
the same hue		18.00
Willowmere. Rich pink suffused yellow, strong persistent bloomer	$\frac{2.10}{2.10}$	18.00
, and the order	-	

DWARF POLYANTHA—(Baby Ramblers)

Dwarf everblooming roses, especially desirable for bedding and edging,	
No. 1 Grade Per10	Per100
Cecile Brunner. (Sweetheart Rose) Rose pink shaded with salmon 2.40	20.00
Chatillon. Bright pink, semi-double, borne in gigantic clusters 2.40	20.00
Ellen Poulsen, Bright pink, large clusters, blooms profusely 2.40	20.00
Erna Teschendorf. Carmine-red, fine for massing, hardy 2.40	20.00

ROSES (Continued)

ROSES (Continued)		
BABY RAMBLERS (Continued)	Per10	Per100
George Elger. Double golden-yellow flowers, big clusters		20.00
Gloria Mundi. Pompon flowers of brilliant orange-scarlet		20.00
Golden Salmon. Large clusters of reddish orange flowers	-2.40	20.00
Gruss an Aachen. Large flowers like tea roses, orange pink in bud		
paling to soft salmon-pink and white on opening		20.00
Ideal. Dark scarlet, blooms profusely, large compact clusters Katharina Zeimet. Double pure white flowers		$\begin{array}{c} 20.00 \\ 20.00 \end{array}$
Lafayette: Large clusters of bright cherry-crimson		$\begin{array}{c} 20.00 \\ 20.00 \end{array}$
Miss Edith Cavell. Brilliant scarlet-red, semi-double		$\frac{20.00}{20.00}$
Triomphe Orleanais. Vigorous, large clusters of bright cerise-red		20.00
OLIMBING DAGDA		
CLIMBING ROSES		
No. 1 Grade	Per10	Per100
American Pillar. Brilliant pink, white center, blooms profusely		18.00
Aviateur Bleriot. Saffron-yellow streaked with crimsonBess Lovett. Light crimson-red, sweetly fragrant		$\frac{16.00}{18.00}$
Chaplin's Pink Climber. Rich lively pink, touched with salmon		18.00
Climbing American Beauty. Carmine, fine form, rich perfume		18.00
Crimson Rambler. Scarlet-red, large cluster, rampant growth		16.00
Dorothy Perkins. Shell pink, long slender canes, good foliage	1,90	16.00
Dr. W. Van Fleet. Pale pink flowers, equal to best tea rose		18.00
Excelsa. Searlet-crimson, large cluster, vigorous		16.00
Gardenia. Yellow, hardiest and most depednable		16.00
Glenn Dale. Lemon-yellow buds, creamy-white flowers		$18.00 \\ 18.00$
Jacotte. Orange-yellow tinted copper-red, large, semi-double Mary Wallace. Pink and gold, double, hardy		$\frac{18.00}{18.00}$
Mme. Gregorie Staechelin. Iridescent pearly pink		18.00
Paul's Scarlet Climber. Intense searlet, vigorous and free flowering		18.00
Primrose. Glowing primrose-yellow, very double		18.00
Scorcher. Semi-double, brilliant scarlet-crimson		18.00
Silver Moon. Silvery-white, yellow stamens, very large	= 2.10	18.00
\		
VINES		
AMPELOPSIS	Per10	Per100
AMPELOPSIS Engelmanni. Clings to walls without support.		
AMPELOPSIS Engelmanni. Clings to walls without support. No. 1	1.70	14.00
AMPELOPSIS Engelmanni. Clings to walls without support. No. 1	1.70 1.20	14.00 10.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1	1.70 - 1.20 - 1.45	$14.00 \\ 10.00 \\ 12.00$
AMPELOPSIS Engelmanni. Clings to walls without support. No. 1	1.70 - 1.20 - 1.45	14.00 10.00
AMPELOPSIS Engelmanni. Clings to walls without support. No. 1	1.70 - 1.20 - 1.45 - 1.10	14.00 10.00 12.00 9.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches	1.70 - 1.20 - 1.45 - 1.10	14.00 10.00 12.00 9.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus)	1.70 -1.20 -1.45 -1.10 -1.80 -1.45	14.00 10.00 12.00 9.00 15.00 12.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds	1.70 - 1.20 - 1.45 - 1.10 	14.00 10.00 12.00 9.00 15.00 12.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1	1.70 - 1.20 - 1.45 - 1.10 1.80 - 1.45 - 2.15 - 1.70	14.00 10.00 12.00 9.00 15.00 12.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.45 1.45 1.45 1.215	14.00 10.00 12.00 9.00 15.00 12.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.45 1.45 1.45 1.215	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 18.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.45 1.45 1.45 1.215	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 18.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.45 1.45 1.70 1.215 1.70	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00
AMPELOPSIS Engelmanni. Clings to walls without support. No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.45 1.45 1.70 1.215 1.70	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 18.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.215 1.70 1.45	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1 Large-flowering, Large single flowers, very showy 2 year, No. 1	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.215 1.70 1.45 1.45 1.45 1.45	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00 12.00
AMPELOPSIS Engelmanni. Clings to walls without support. No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1 Large-flowering. Large single flowers, very showy 2 year, No. 1 2 year, Medium Carrell Seer Single flowers, very showy 2 year, No. 1 2 year, Medium	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.215 1.70 1.45 1.45 1.45 1.45	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1 Large-flowering, Large single flowers, very showy 2 year, No. 1 2 year, Medium Jackmani, purple Madame Edouard Andre, red	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.215 1.70 1.45 1.45 1.45 1.45	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00 12.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1 Large-flowering, Large single flowers, very showy 2 year, No. 1 2 year, Medium Jackmani, purple Madame Edouard Andre, red Ramona, blue	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.215 1.70 1.45 1.45 1.45 1.45 1.70	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00 12.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1 Large-flowering, Large single flowers, very showy 2 year, No. 1 2 year, Medium Jackmani, purple Madame Edouard Andre, red Ramona, blue Paniculata (Sweet Autumn C.) Myriads of fragrant white flowers	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.215 1.70 1.45 1.45 1.70 1.45 1.70	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00 12.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1 Large-flowering, Large single flowers, very showy 2 year, No. 1 2 year, Medium Jackmani, purple Madame Edouard Andre, red Ramona, blue Paniculata (Sweet Autumn C.) Myriads of fragrant white flowers	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.45 1.70 1.45 1.70 1.45 1.70 1.45 1.70	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00 12.00
Engelmanni, Clings to walls without support, No. 1	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.45 1.70 1.45 1.70 1.45 1.70 1.45 1.70	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00 12.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1 Large-flowering, Large single flowers, very showy 2 year, No. 1 2 year, Medium Jackmani, purple Madame Edouard Andre, red Ramona, blue Paniculata (Sweet Autumn C.) Myriads of fragrant white flowers 2 year, No. 1 2 year, Medium Texensis (Coccinea) Carmine or scarlet flowers	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.45 1.70 1.45 1.70 1.45 1.70 1.45 1.70	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00 12.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1 Large-flowering, Large single flowers, very showy 2 year, Medium Jackmani, purple Madame Edouard Andre, red Ramona, blue Paniculata (Sweet Autumn C.) Myriads of fragrant white flowers 2 year, No. 1 2 year, Medium Texensis (Coccinea) Carmine or scarlet flowers 2 year, Medium Texensis (Coccinea) Carmine or scarlet flowers 2 year, Medium DUTCHMANS-PIPE (Aristolochia sipho)	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.45 1.70 1.45 1.70 1.20 1.20	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00 35.00 25.00 14.00 10.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1 Large-flowering, Large single flowers, very showy 2 year, No. 1 2 year, Medium Jackmani, purple Madame Edouard Andre, red Ramona, blue Paniculata (Sweet Autumn C.) Myriads of fragrant white flowers 2 year, No. 1 2 year, Medium Texensis (Coccinea) Carmine or scarlet flowers 2 year, Medium Texensis (Coccinea) Carmine or scarlet flowers 2 year, Medium DUTCHMANS-PIPE (Aristolochia sipho) 2 year, 18-24 inches	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.45 1.70 1.45 1.70 1.70 1.45 1.70 1.20 1.20 1.20 1.20	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00 14.00 25.00 10.00 60.00
AMPELOPSIS Engelmanni, Clings to walls without support, No. 1 Medium Quinquefolia (Virginia Creeper) No. 1 Medium Veitchi (Boston Ivy) 2 year No. 1, 18-24 inches 2 year, Medium, 12-18 inches BITTERSWEET (Celastrus) American, No. 1, orange yellow, scarlet seeds Medium Oriental, No. 1, similar to above, more vigorous grower Medium CHINA FLEECEVINE (See Polygonum) CLEMATIS Crispa (Curly Clematis) Purple flowers 2 year, No. 1 Large-flowering, Large single flowers, very showy 2 year, Medium Jackmani, purple Madame Edouard Andre, red Ramona, blue Paniculata (Sweet Autumn C.) Myriads of fragrant white flowers 2 year, No. 1 2 year, Medium Texensis (Coccinea) Carmine or scarlet flowers 2 year, Medium Texensis (Coccinea) Carmine or scarlet flowers 2 year, Medium DUTCHMANS-PIPE (Aristolochia sipho)	1.70 1.20 1.45 1.10 1.45 1.45 1.45 1.70 1.45 1.70 1.45 1.70 1.70 1.45 1.70 1.20 1.20 1.20 1.20	14.00 10.00 12.00 9.00 15.00 12.00 18.00 14.00 14.00 35.00 25.00 14.00 10.00

VINES (Continued)		
EUONYMUS	Per10	Per100
Radicans, (Wintercreeper) 2 year, No. 1, evergreen vine		
clings to brick or stone	$_{-2.40}$	20.00
2 year, Medium	_ 1.80	15.00
Radicans vegetus colorata, bronze-red in winter		
3 year, No. 1	$_{-}$ 2.10	18.00°
HEDERA HELIX (English Ivy) Evergreen foliage		
18-24 inches	-1.70	14.00
12-18 inches	$_{-}$ 1.20	10.00
3 inch pots	85	7.00
HONEYSUCKLE (Lonicera)		
Halls Japan, No. 1, creamy white flowers	_ 1.20	10.00
Medium	85	7.00
Scarlet Trumpet, No. 1, orange-scarlet flowers_120.00 per 1000	1.70	14.00
Medium85.00 per 1000	1.20	10.00
Yellow Trumpet, No. 1, clear yellow flowers	_ 1.70	14.00
Medium	-1.20	10.00
MATRIMONY-VINE (Lycium chinense)		
No. 1, shrubby vine with scarlet fruit100.00 per 1000	1.45	12.00
Medium75.00 per 1000	1.10	9.00
POLYGONUM (China Fleecevine) Covered with white flowers in fall		
Auberti. Very rapid growth, No. 1200.00 per 1000	2.60	22.50
TRUMPETCREEPER (Bignonia radicans)		
No 1, rapid growth, long red trumpet flowers		14.00
Medium	-1.20	10.00
VINCA MINOR (Periwinkle)		
1 year, evergreen ground cover, blue flowers	1.20	10.00
WISTERIA. Our Wisteria are grown from hard-wood cuttings taken		
from blooming plants, so are the equivalent of grafts.		
Purple, 2 year No. 1, large clusters, lilac-purple flowers		18.00
Medium		15.00
White, 2 year, No. 1, white form of above		18.00
Medium	1.80	15.00

HARDY PERENNIALS

Our perennial department is increasing in importance every year. The assortment we grow is one of the most complete in the Southwest and we are always on

the alert for newer and better varieties to offer our customers. Lear	n to	depend
upon us for your perennial needs.		
*Plants suitable for Rock Gardens.		
†Plants that are good for Cut Flowers.		
	er10	Per100
†Filipendula (Parker's) Bright yellow, very large. 4'	.85	7.00
Millefolium kelwayi. Magenta red. 40"	.95	8.00
The Pearl. Abundant small white flowers. 30"	.85	7.00
ACORUS calamus (Sweet Water Flag) Yellow flowers	.95	8.00
AGROSTEMMA (Rose Campion)		
Coronaria atrosanguinea Deep blood-red, 28'	.95	8.00
ALYSSUM		
Saxatile compactum (Cold Dust.) Dwarf edging plant; masses of		
bright yellow in spring. 12"	.95	8.00
ANCHUSA italica (Bugloss)		0.00
Dropmo.'e. Large gentian-blue, excellent for cutting. 6'	.95	8.00
ANTHEMIS (Hardy Marguerite) (Camomile)		
Kelwayi Daisy-like yellow blossoms produced all summer, 2'	.95	3.00
*TAQUILEGIA (Columbine) May, June. 2-3'.		
Chrysantha. Light chrome-yellow, fine	.95	8.00
Long Spurred Hybrids. Choice mixed colors	.95	8.00
Mrs. Scott Elliott's Long Spurred Hybrids. Large size, very long		
spurs, wide range of colors	.95	8.00
Superior Mixture	.85	7.00
†ARTEMISIA, SILVER KING. Silvery gray foliage plant, fine for		
bedding or cutting	.95	8.00
†ASTERS, Hardy (Michaelmas Daisy)		
Climax. Pure white. 4'	.95	8.00
Mrs. F. W. Raynor. Nearest red of all Asters; good form	1.20	10.00
Novibelgi. Bright blue, very showy. 3'	.35	8.00

HARDY PERENNIALS (Continued)

TANDI FERENNIALS (Continued)		
ASTILBE (Perennial Spirea) June, July	er10	Per100
Gladstone. Snowy white. 2'	1.80	15.00
Queen Alexandra, Extra large, bright pink	1.89	15.00
BAPTISIA (False Indigo)		
Australis Beautiful racemes of pea-shaped indigo-blue flowers 2-4'	.95	8.00
BLEEDING HEART (See Dicentra)		0.00
BOCCONIA (Plume Poppy)		
Cordata Many spikes, 2 to 3 feet long of cream colored flowers, 6'	.95	8.00
BOLTONIA (False Camomile)		
Asteroides. White daisy-like flowers, 4-6'		6.00
Latisquama. Delicate pink, tinged lavender, 4-5'Nana. Dwarf, 3'	.70 $.85$	$\frac{6.00}{7.00}$
†BUDDLEIA (Butterfly Bush or Summer Lilac) A perennial shrub.	.00	1.00
Farquhari. Brightest flowers, best foliage.		
1 year	1.20	10.00
lle de France (New) Deep reddish purple		
1 year	1.70	14.00
Magnifica. Long lavender spikes. Blooms all summer	1.20	10.00
†CAMPANULA (Canterbury Bells) June. 3'.	1.20	10.00
Medium. Single flowered form, available in blue, rose and white-	.95	8.00
Medium calycanthema. Cup and Saucer Canterbury Bells, avail-		
able in blue, rose and white		8.00
CARYOPTERIS incana (Blue Spirea or Bluebeard) Covered with mass		- 4 00
of bright blue flowers in September; aromatic foliage. 3'	1.70	14.00
†CHRYSANTHEMUMS, Hardy.	1 00	1000
Apache. Deep red, decorative, pompon. 18"		$\begin{array}{c} 10.00 \\ 10.00 \end{array}$
Excelsior. Bright golden yellow, large, early. 3' Heart of Gold. Large, blush-pink, yellow center. 18"		9.00
Indian. Erownish or coppery red, shaggy form, late		9.00
L'Argentuillais. Chestnut red, very hardy, early		9.00
Lilian Doty. Quilled petals, clear rose-pink pompon		9.00
Little Bob. Bronze button. 18"		9.00
Mitzi. Yellow button, free flowering, late. 2'	1.10	9.00
Old Homestead. Very hardy, deep pink, profuse bloomer. 3'		9.00
Petite Louise. Large, rose-pink, early, 18"Pink Cushion. Semi-dwarf plant completely covered with a mass	1.20	10.00
of pink flowers from early September until frost. Very showy		
in border; also grown as pot plants	1.80	15.00
Snowclad. Creamy white, blooms profusely. 2'		9.00
Pink, unnamed		7.00
Yellow, unnamed	.85	7.00
†COREOPSIS lanceolata grandiflora. Large yellow flowers from June	0.5	7.00
until frost; good cut flowers. 2'	.\$5	1.00
†DAISY, (Chrysanthemum)	.95	8.00
Alaska (Shasta Daisy) Large white flowers, 40"Coreanum (Korean Daisy) Blooms in fall with large white flowers	.30	3.00
frequently tinted pink in frosty weather	1.20	10.00
Diener's Double Shasta. Resembles giant white asters	1.20	10.00
Hartje & Elder. Earlier and hardier than Alaska	.95	8.00
†DELPHINIUM (Larkspur)		
Belladonna. Light blue, fine for cut flowers		8.00
Bellamosa. Dark blue form of Belladonna		$\begin{array}{c} 8.00 \\ 10.00 \end{array}$
Gold Medal Hybrids. Mixture of very best strainsGrandiflorum chinense. Gentian blue, dwarf		8.00
DESMODIUM (Lespedeza) (See Shrubs)	.00	0.00
*DIANTHUS (Hardy Pinks and Sweet Williams)		
Alwoodi. Sngle and double flowers, mixed shades	.95	8.00
†Barbatus (Sweet William)		
Newport Pink. Salmon rose-pink		8.00
Nigricans. Very dark velvety red		8.00
Scarlet Beauty		$\frac{8.00}{7.00}$
Mixed Colors Deltoides (Maiden Pink)	.00	1.00
Albus. Showy white flowers	.95	8.00
Brilliant. Dwarf, brilliant carmine flowers		8.00
Plumarius (Hardy Clove Pink)		
Cyclops. Red hybrids, June, July, 9"		8.00
Mixed Shades		7.00

HARDY PERENNIALS (Continued)	Per10	Per100
DIANTHUS (Continued) Furst Bismarck (New Hybrid Hardy Pink) Blooms constantly	6110	1 01105
from early summer to late fall. Heavy clusters of clear rose-		
pink flowers, very fragrant. Very desirable for rock gardens	1.20	10.00
*DICENTRA or DIELYTRA (Bleeding Heart)	1.45	12.00
Eximia. Dwarf, hardy, everblooming, pink flowersSpectabilis. Graceful racemes of pink heart-shaped flowers,	1.40	12.00
3 to 5 eyes, whole roots	1.90	16.00
†DIGITALIS (Foxglove) June, July.		
Gloxiniaflora. Spotted flowers in exquisite shades. Available in	1.00	10.00
separate colors; purple, rose and white. 4'Shirley Hybrids. Among the most beautiful of all foxgloves. Im-	1.20	10.00
mense spikes of flowers in mixed shades	1.20	10.00
EUPATORIUM (Hardy Ageratum or Mistflower)		
Coelestinum. Covered with light blue flowers in fall	.95	8.00
*FERNS, Hardy (For outdoor planting)		
Evergreen Cutleaf. Evergreen foliage, fine texture	1.20	10.00
Ostrich. Tall, vigorous, and showy	1.20	10.00
†GAILLARDIA (Blanketflower)		
Burgundy (New) Shining wine-red flowers about 2½ inches across,		10.00
on long stiff stems, from June until Fall, 30 inches Grandiflora. Large yellow flowers with red centers, blooms pro-	1.20	10.00
fusely all summer. 2'	.85	7.00
GEUM (Avens)		
Coccineum, Mrs. Bradshaw. Large double flowers, fiery red. 18" -	1.20	10.00
Lady Stratheden (Golden Ball) Rich golden yellow. 2'		10.00
Orange Queen large, double, orange-scarlet	1.20	10.00
GRASSES, Hardy Ornamental. For bedding and water gardens.		
Erianthus ravennae. (Plume Grass or Hardy Pampas) Grows 10	0.5	8.00
to 12 feet highFestuca glauca. (Blue Fescue Grass) Dense tufts of dwarf blue	.95	8.00
grass. 10-12"	.85	7.00
*GYPSOPHILA (Baby's Breath)		
Oldhamiana. Erect grower, flowers more than 1/4 inch across;		
lively shade of pink that darkens as flowers mature,		0.06
fragrant		$\begin{array}{c} 8.00 \\ 8.00 \end{array}$
Repens. Dwarf, white flowersRepens rosea. Dwarf, pink flowers		$\begin{array}{c} 3.00 \\ 10.00 \end{array}$
†Paniculata. Large masses of white flowers, July. 2'		7.00
Bristol Fairy. Large flowers, double, 3', grafted plants		28.00
HEMEROCALLIS fulva (Tawny Day Lily) Coppery orange shaded		
erimson; July. 3'.	.95	8.00
HOLLYHOCKS (Althea rosea) June, July. 5'.		
Double. Separate colors; pink, maroon, red. white, yellow		8.00
Single. Mixed colors	.85	7.00
IBERIS (Candytuft)	0.5	0.00
Gibraltarica. Large flowers, lilac shaded to white, 1' Sempervirens. White flowers, hardy and popular, 8''	$.95 \\ .95$	$\begin{array}{c} 8.00 \\ 8.00 \end{array}$
	.00	0.00
IRIS germanica. Figures indicate ratings of American Iris Society, S, Standards; F, Falls.		
Caprice (7.5) S. rosy red; F. deeper rosy red	.30	2.50
Dream (8.5) S. and F. soft, even pink	1.20	10.00
Fairy (8.0) S. and F. white, shaded soft blue	.30	2.50
Gertrude (6.5) Violet blue	.30	2.50
Ingeborg (7.7) Pure white, 18 inches, early	.30	2.50
Ivorine (7.3) Ivory white, gold markings		$\begin{array}{c} \textbf{3.00} \\ 2.50 \end{array}$
Maori King (6.1) S. golden yellow; F velvety crimson, dwarf	.35	$\frac{2.30}{3.00}$
Mme. Chereau (7.4) S. and F. white edged blue	.30	2.50
Monsignor (8.4) Rich sating velvet and purple crimson, large	.30	2.50
Mother of Pearl S. light lavender blue; F. deeper blue	.70	6.00
Mrs. Horace Carwin (6.8) S. snow-white; F. white, netted violet Parc de Neuilly (8.1) Excellent rich purple	$\frac{.30}{.30}$	$\begin{array}{c} 2.50 \\ 2.50 \end{array}$
Prospero (8.5) pale lavender; F. deep reddish purple, 48''	.45	$\frac{2.50}{4.00}$
Purple Queen Large, deep purple, early	.30	2.50
Shakespeare, S. Bronzy-yellow; F. maroon	.35	3.00
Speciosa S. dark lavender; F. shaded light purple	30	2.50
Violacea Grandiflora (8.0) S. rich purple; F. violet blue	.30	2.50

THE WILLIAM WORLD TO THE TENT OF THE TENT		
HARDY PERENNIALS (Continued) IRIS kaempferi (Japanese Iris)	Per10	Per100
Gekka-no-Nami, Pure creamy white, earliest to bloom	. 1.50	12.00
Gold Bound (Silver Waters) Double, pure white with gold throat_Koko-no-Iro (Purple and Gold) Rich royal purple, early, large	. 1.50	12.00
double flowers	1.50	12.00
Iso-no-nami. Rose and blue-grey; large, very late	1.50	12.00
Mahogany. Deep velvety mahogany-red, late	1.50	12.00
Mixed Colors	1.10	9.00
IRIS, Siberian, deep purpleLATHYRUS latifolius (Perennial Sweet Pea) Very hardy and showy		3.00
Separate colors, pink, red, white	. 95	8.00
Mixed colors	.85	7.00
†LIATRIS (Blazing Star or Gayfeather) Richly colored purple flowers, perfectly hardy, August, September. 6"	.95	8.00
LILY OF THE VALLEY (Convallaria majalls) Pips	25	2.00
Clumps of 10 pips	2.50	22.00
LILIES, HARDY (See that heading)		
LINUM perenne (Hardy Flax) Pale blue flowers, graceful stems	95	8.00
with striking rose colored flowers		8.00
MALLOW MARVEL (Hibiscus) Rosemallow. Ours is the largest flow ered improved strain, July, August. 4'.	V -	
Separate colors. Pink, red, white, 2 years	.95	8.00
OENOTHERA (Evening Primrose) Miscouriensis (Marocarpa) Large vellow flowers frequently 5 inches in diameter, July until August, splendid for ex-	4 00	10.00
posed sunny locations, 12"*PENTSTEMON barbatus torreyi (Beard Tongue) spikes of bright	_ 1.20	10.00
scarlet flowers from July until autumn. 3'	95	8.00
†PHLOX paniculata (Hardy Garden Phlox)	0.5	0.00
B. Comte. Satiny purple, very brilliant, tall	-0.95	$\begin{array}{c} 8.00 \\ 8.00 \end{array}$
Beacon. Brilliant cherry red, tall	$95 \\95$	8.00
Bridesmaid. Pure white with crimson-carmine eye	95 95	8.00
Champs Elysee. Brilliant crimson-purple, broad heads	50	8.00
spikes; good foliage; retail prices: 35c each; 3 for 1.00; 3.00	1.80	15.00
per dozen; (spring delivery only)	95	8.00
Eclaireur. Carmine, light eveEnchantress. Bright salmon-pink, dark red eve	_	8.00
M'ss Lingard. Pearly white with pink eye, prolific	_ 1.10	9.00
Mrs. Jenkins. Pure white, very large truss, free flowering	95	8.00
Pantheon. Deep salmon-rose, extra large	95	8.00
Rheinlander. Claret-pink, with claret red eye	95	8.00
Rijnstroom. Deep rose pink, heavy trusses. 2½'	95	8.00
R. P. Struthers. Rosy carmine, red eye	95	8.00
Ther Deen salmon-pink overlaid with a scarlet glow	99	8.00
Von Hochberg. Brilliant amaranth-red *PHLOX subulata (Moss Phlox) Creeping plants forming dense mats	_ 1.10	9.00
of foliage	95	7.00
Blue. Lavender or WhitePink. Deep rose pink, one of the very best	95	8.00
PHYSALIS franchetti (Chinese Lantern Plant) Produces scarlet- orange lantern-like fruits which are useful for decorating		7.00
PINKS (See Dianthus)		
*PLATYCODON grandiflorum (Balloonflower) Flower buds balloon shaped. Bloom all summer, 28". Blue or White	85	7.00
\dagger PYRETHRUM hybridum roseum (Painted Daisy) ${ m Blooms}$ early and		
late Advance with a Doubt should of red	1.10	9.00
Atrosanguinea. Dark shades of red		
James Kelway. Dark blood redMixed Shades	85	7.00
*RANUNCULUS repens fl. pl. (Buttercup) Bright golden yellow double flowering, good border plants; May and June	e 85	7.00
ROSEMARY (Rosmarinus officinalis) Aromatic evergreen foliage	1.20	10.00

HARDY PERENNIALS (Continued)		
· · · · · · · · · · · · · · · · · · ·	Per10	Per100
Newmani (Perennial Black-Eyed Susan) Orange-yellow. 3'	.85	7.00
Purpurea (Giant Purple Coneflower) Purplish-red flowers with		
dark brown center. Blooms all summer. 4'	85	7.00
SALVIA (Sage)	0.5	7 00
Azurea. Sky-blue flowers in August and September 3-4'		7.00
Old Fashioned Sage. Leaves used for seasoning		7.00
*SANTOLINA. Dwarf sweet smelling, silvery foliage		7.00
*SAPONARIA ocymoides splendens. (Soapwort) pink, 6"	85	7.00
*SEDUM (Stonecrop) Suitable for the rockery, carpet-bedding, covering of graves, etc.		
Acre (Goldmoss) Foliage green; fls. bright yellow, 2-3''	.70	6.00
Album (White Stonecrop) Green folage, white flowers. 2-3'		6.00
Ibericum (Stolonifera) Purplish pink, July, August. 6"	70	6.00
Kamtschaticum (Orange Stonecrop) Orange-yellow flowers with	= 0	2.00
prostrate, green foliage turning golden in autumn		6.00
Saxifrage (Aizoon) Orange yellow, very hardy, July, August. 1'		6.00
Spectabile (Showy Stonecrop) Broad, light green foliage and im-		
mense heads of rose colored flowers, 18"		6.00
Spectabile Brilliant. Red flowering form of above, 18"	70	6.00
Spectabile Variegata. Leaves variegated yellow	70	6.00
SILENE shafta Rose pink flowers all summer. 6"	.85	7.00
SPIREA, Blue (See Caryopteris)		
†STATICE		
Caspia. Large lilac-blue flowers, very desirable	1.20	10.00
Latilolia (Great Sea Lavender) Blue; for winter bouquets		8.00
SCABIOSA (Pincushion Flower)		
Japonica. Lavender-blue flowers, July to September. 2'	-1.20	10.00
*SWEET WILLIAMS (See Dianthus)		
THYMUS serpyllum (Creeping Thyme) Lavender green flowers, ever	-	
green. 10'		8.00
†TRITOMA (Red Hot Poker)		
Pfitzeriana. Huge spikes of brilliant orange flowers. 3'	1.20	10.00
Hybrida. Orange-yellow, perpetual flowering, 30"		8.09
VERONICA (Speedwell)		0.01
Longifolia Subsessilis. Compact clusters of blue flowers		
The best Veronica. 2'	1 45	12.00
VINCA minor (Periwinkle) Evergreen groundcover, blue flowers		10.00
VITEX (See Shrubs)	. 1.20	10.00
*YUCCA (Adam's Needle) June. 6'	0.5	7.00
Filamentosa. Creamy white flowers on tall stems, 2 years	85	7.00
Variegated (New) Leaves striped yellow, very striking.	4 00	1000
3 year		10.00
2 year	85	7.00

PEONIES

We offer standard 3 to 5 eye divisions. Figures in parenthesis (8.1) indicate ratings of the American Peony Society. Per10 Per100 Couronne d'Or (8.1) milk-white with golden stamens, very late_____ 1.45 12.00 12.008.00Edulis Superba (7.6) mauve pink, very early ______ 1.20 10.00 Felix Crousse (8.4) bright red, midseason _____ 1.70 14.00 Festiva Maxima (9.3) large white, early _____ 1.45 12.00 Floral Treasure (7.5) pink, midseason ______ 1.20 10.00 Gigantea (8.2) lilac rose, midseason _____ 1.80 15.00 Karl Rosefield (8.8) bright crimson, midseason, immense _____ 1.80 15.0010.00 18.00 Mme. de Verneville (7.9) white, early ______ 1.45 12.00Mme. Crousse (7.9) white with fleck of crimson, midseason _____ 1.45 12.00 Mons. Jules Elie (9.2) deep pink, bomb type, early_____ 2.50 22.00President Roosevelt (7.7) brilliant dark red, midseason _____ 1.45 12.00 Queen Victoria (7.2) white, early _____ 1.45 12.00 Rubra Superba (7.2) deep carmine, rose type, very late _____ 1.20 10.00Mixed Colors ______.85 7.00

HARDY LILIES

Sizes given are circumferences		
Auratum (Goldband Lily) White, dotted crimson; gold band through P	er10	Per100
center of each petal.		
7-9 inches (Late November delivery)	1.45	12.00
Candidum (Madonna Lily) White, very fragrant		
22-24cm		15.00
20-22 cm.	1.20	10.00
18-20 cm.	.95	8.00
15-18 cm.	.70	6.00
Elegans (Red Russian Lily) Large, reddish-orange flowers.		
4-6 inches	1.20	10.00
Henryi. Sensational new Japanese Lily, bright orange-yellow flowers,		
hardy and easily grown, very beautiful.		
7-9 inches (Late November delivery)	1.45	12.00
Philippinense formosanum. New everblooming white lily, blooming size	3	
5-6 inches	.95	8.00
4-5 inches	.70	6.00
Regal (Royal Lily) white, suffused with pink and yellow, very fragrant		
7-8 inches	1.45	12.00
6-7 inches	1.20	10.00
5-6 inches		7.00
4-5 inches		5.00
Speciosum Rubrum. Deep rose spotted with crimson, white margin		
7-9 inches (Late November delivery)	1.45	12.00
Tigrinum (Tiger Lily) orange-red spotted purple		
Double, 5-6 inches	.95	8.00
Double, 4-5 inches	\$60	5.00
Single, 5-6 inches		6.00
Single, 4-5 inches		4.00

FALL BULBS

(riddle 12 cm. grade) at a substantial reduction from last year's prices. Bought direct from a reliable grower in Holland, these bulbs offer the best value on the

market today.		
	Per100	Per1000
*Afterglow, deep rosy orange with salmon tinted edges, inside		
deep orange		30.00
Paronne de la Tonnaye, rose shaded blush		28.00
*Bartigon, fiery red, one of the best forcing varieties	3.00	28.00
Bleu Aimable, lovely vase shape, blush heliotrope, very large, fine		
for late forcing		30.00'
City of Haarlem, immense vermillion scarlet, edged white	4.00	37.50
*Clara Butt, beautiful soft salmon rose		28.00
*Farncombe Sanders, beautiful scarlet wth clear white base, large	-2.00	28.00
*Inglescombe Yellow, glossy canary yellow, cup shaped; a cottage tuling	3.00	28.00°
King George V, brilliant cherry red, large	4.00	37.50
King Harold, deep purple-red with white base	3. 00	28.00
La Tulipe Noire, very fine black tulip, large flower with a velvety		
sheen	$_{-2}$ 3.25	30.00
Mme. Krelage, rose pink, tinted lilac, large		28.00
Philip de Commines, velvety dark purple, large flower	3.00	28.00
*Prde of Haarlem, old rose. One of the best for borders; a good		
eut flower	-2.00	28.00
Princess Elizabeth, soft lilac rose, edges of a paler shade, on a		
clear white base	3.00	28.00
Professor Rauwenhof, bright cherry red, shaded salmon, blue and		
white base	3.00	28.00
Rev. Ewbank, heliotrope lilac, with paler edge; a fine bedder		28.00
Valentine, violet purple with blue center		28.00
White Queen (La Candeur) pure white tinged rose	$_{-2}$ 3.25	30.00
William Copland (Sweet Lavender) bright violet, fine for early		
foreing		28.00
William Pitt, bright glowing scarlet slightly tipped orange	3.00	28.00
*Varieties starred are available in First size bulbs, 11 to 12 cm.,		
at \$2.75 per 100; \$25.00 per 1000.		-

FALL BULBS (Continued)

SINGLE	EARLY	THLIPS

SINGLE EARLY TULIFS		
Strictly Topsize, Riddle 12 cm. and over		
	Per100	Per1000
Brilliant Star, brilliant scarlet, black center, large flower; good for		
forcing and bedding	3.25	29.00
Flamingo, brilliant dark rose, lighter edge	3.25	29.00
Keizerskroon, bright red with broad golden yellow border	4.00	37.50
Prince of Austria, fine orange red, brilliant scarlet inside	3.25	29.00
Yellow Prince, bright yellow, feathered with red when in full bloom.	3.25	29.00
PARROT TULIPS		
	Per100	Per1000
Odd shapes and bizarre colors		
Fantasy (new) lovely soft rose with green streaks inside, rosy salmo	n	
inside. First size	5.50	50.00
Extra fine mixture. Top size	3.00	28.00
•		
BREEDER TULIPS		
Considered by many the "Art Tulips" of the Tulip family. They	- bloom	in May,
about the same time as the Darwin and Cottage. Giant blossoms on		
		Per1000
Strictly Topsize Bulbs. Riddle 12 cm. and over	_	
Bronze Queen (Clio) pleasing shade of bronze buff, golden bronze ins		32.50
Louis XIV, dark purple flushed with golden bronze		35.00
Panorama (Fairy) reddish mahogany, very large flower		35.00
Velvet King (Dreadnaught) purple violet	3.75	35.00
HYACINTHS		
15 to 16 cm. Bedding Size.	Per100	Per1000
Gertrude, rosy pink, large compact truss	5.50	50.00
Grand Maitre, deep porcelain blue, most popular blue		50.00
King of the Blues, dark blue, large, well-formed spike		50.00
La Victoire, glistening deep carmine red, early		50.00
L'Innocence, pure white, large most popular white		50.00
Gueen of the Blues, light blue, beautiful silvery shade		50.00
Queen of the Pinks, beautiful rosy pink, large spike		50.00
Yellow Hammer, pure golden yellow, early		50.00
Tonov Taninoi, pare gorden Fanon, early ======================	0.00	80.00
CROCUS		
10 cm. and over	Parion	Per1000
Baron von Brunow, large blue		17.50
Purpurea Grandiflora, extra purple		$\frac{17.50}{17.50}$
		$\frac{17.50}{17.50}$
Mont Blanc, pure white		
Sir Walter Scott, white striped lilac		17.50
Yellow Mammoth, large, pure yellow		$17.50 \\ 16.00$
Mixed, all colors	1.(9	10.00
MISCELLANEOUS BULBS		
	Partin	Per1000
Muscari, Heavenly blue (Grape Hyacinth) 9 cm. and over		17.50
Scilla, Campanulata, blue, topsize		17.50
Snowdrops, Nivalis simplex (single) topsize	2.00	17.50
NARCISSUS—(American-grown)		
,	D100	D = = 1000
Grandiflora (Paper White) large clusters of snow-white, sweet	1'er100	Per1000
scented flowers; highly recommended for forcing in the	0.00	9= 50
home. 14 to 15 cmPlanting and forcing instructions for bulbs gladly furnished to	3.00	27.50
ranting and forcing manuctions for builds gradily furnished to	our cus	tomers,

FALL BULBS (Continued)

Dealer's Collection.

The varieties in this collection have been selected for their popularity. Every bulb is a "best seller". You can't go wrong with this assortment,

50 HYACINTHS Bedding size, at 5½c ______ 2.75

10 La Victoire, deep red

10 King of the Blues, dark blue

10 Gertrude, rosy pink

10 L'Innocence, pure white

10 Yellow Hammer, golden yellow

350 DARWIN TULIPS, Topsize, at 3c ______10.50

50 Baronne de la Tonnaye, rose shaded blush

50 Bartigon, fiery red

50 Clara Butt, salmon pink

50 Farncombe Sanders, searlet, white base

50 Inglescombe Yellow, canary yellow

50 Pride of Haarlem, old rose

50 Rev. Ewbank, heliotrope lilac

50 CROCUS Splendid mixture of all colors, largest size bulbs, at 1%c _____ .88

50 PAPER WHITE NARCISSUS For indoor forcing, 14 to 15 cm. bulbs, at 3c 1.50

500 BULBS Regularly priced _____

15.63

Special Price - \$14.85



300 Darwin Tulips

SIX NAMED VARIETIES

In Display Box

\$10.00

Retail Price

(60c per dozen)

\$15.00

YOU MAKE 50%

In this display box which is attractively decorated in two colors, you get six of the best known fastest selling varieties, covering the complete color range. Each variety is in a separate compartment, labeled with the name and color. On the front of the box are COLORED PICTURES OF EACH VARIETY. We believe this is the only Tulip Display Box on the market with this feature.

Afterglow, deep rosy orange Bartigon, fiery red Clara Butt, clear soft salmon pink Farnscombe Sanders, searlet with white base Inglescombe Yellow, glossy canary yellow Pride of Haarlem, old rose

Planting instructions accompany each box, Refill orders booked at \$3.25 per 100 bulbs in lots of 50 of a variety.

A big, sure profit awaits you in this Bulb Box. Order one or more today.

FOREST TREE SEEDLINGS

AILANTHUS GLANDULOSA (Tree of Heaven)		Per1000
18-24 inches		$\frac{20.00}{15.00}$
12-18 inches		$15.00 \\ 10.00$
	1.20	10.00
ASH, GREEN (Fraxinus Ianceolata) 12-18 inches	.60	5.00
6-12 inches	.40	3.00
ASH, WHITE (Fraxinus americana)		
12-18 inches	1.00	8.00
6-12 inches	.60	5.00
CATALPA SPECIOSA (Western Catalpa)	T 9A	10.00
18-24 inches	.70	6.00
ELM, AMERICAN (Ulmus americana)		
3-4 feet	1.75	15.00
2-3 feet		10.00
18-24 inches		7.00
12-18 inches6-12 inches		$\begin{array}{c} 4.50 \\ 2.50 \end{array}$
·	.00	2.00
ELM, CHINESE (Ulmus pumila) 3-4 feet	3.00	25.00
2-3 feet		15.00
18-24 inches		10.00
12-18 inches		7.00
6-12 inches	.45	4.00
HACKBERRY (Celtis occidentalis)		
18-24 inches		22.00
12-18 inches		$16.00 \\ 12.00$
	1.40	12.00
LOCUST, BLACK (Robinia pseudoacacia) 2-3 feet	1.40	12.00
18-24 inches		9.00
12-18 inches		6.00
6-12 inches		3.50
LOCUST, HONEY (Gleditsia triacanthos)		
12-18 inches		7.00
6-12 inches	.45	4.00
MAPLE, SILVER LEAF or SOFT (Acer dasycarpum)		
2-3 feet		$16.00 \\ 12.00$
18-24 inches		8.00
	2.00	0.00
MULBERRY RUSSIAN (Morus alba tatarica) 18-24 inches	1 40	12.00
12-18 inches		\$.00
6-12 inches		4.00
OLIVE, RUSSIAN (Elaeagnus angustifolia)		
18-24 inches	3.00	25.00
12-18 inches		18.00
6-12 inches	1.40	12.00
OSAGE ORANGE (Maclura pomifera)		
18-24 inches	.70	6.00
12-18 inches	.45	4.00
6-12 inches	.35	2.50
SYCAMORE, AMERICAN (Platanus occidentalis)		
18-24 inches		15.00
12-18 inches	1.20	10.00
WALNUT, BLACK (Juglans nigra)		
12-18 inches		15.00
6-12 inches	1.20	10.00

FRUIT TREE SEEDLINGS

	Per100	Per1006
APPLE SEEDLINGS, Kansas-grown		
No. 1, 3-16 inch and up, straight	1.40	12.00
No. 2, 2-16 to 3-16 inch, straight	1.00	8.00
No. 3, about 2-16 inch		5.00
Special Stub Grade, 3-16 inch and up, (especially desirable for		
whole root grafting and lining out to bud)	1.10	9.00
APPLE SEEDLINGS, Washington-grown		
No. 1, 3-16 inch and up, branched	1.90	16.00
No. 1, 3-16 inch and up, straght		14.00
No. 2, 2-16 to 3-16 inch, straight		10.00
No. 3, about 2-16 inch		7.00
PEAR SEEDLINGS, FRENCH (Bartlett) Washington-grown		
4 inch and up, branched	2.50	20.00
No. 1, 3-16 inch and up, branched		18.00
		12.00
No. 2, 2-16 to 3-16 inch, branched		
No. 3, about 2-16 inch	50	1.00
MAHALEB CHERRY SEEDLINGS, Portland-grown		
¼ inch and up	1.90	16.00
No. 1, 3-16 inch and up		14.00
No. 2, 2-16 to 3-16 inch		
No. 3, about 2-16 inch		7.00

FRUIT TREES

Caliper governs in the grading of all fruit trees. Heights given are averages and only approximate. Some shorter growing varieties will fail to make heights specified.

APPLES

TWO YEARS	Per10	Per100	Per1000
11-16 inch and up, 4 feet and up	4.40	38.50	350.00
9-16 to 11-16 inch, 3½ feet and up	3.20	28.00	250.00
7-16 to 9-16 inch, 3 feet and up	2.40	20.50	180.00
5-16 to 7-16 inch, 2 feet and up	1.55	13.00	110.00
2-3 feet			70.00

S. Summer; F. Fall; W. Wnter; C. Commercial; H. Home.

Arkansas Black, W. C. H. red
Baldwin, W. C. red, large
Ben Davis, W. C. red striped yellow
Black Ben Davis, W. C. dark red
Coopers Early White, S. H. yellow
Delicious, W. C. H. red
Delicious, Dark Red, W. C. H. red
Early Harvest, S. H. yellow
Fall Pippin, W. H. yellow
Fameuse, F. H. red
Florence Crab, S. H. yellow and red
Gano, W. C. red
Golden Winesap, W. C. H. yellow
Grimes Golden, W. C. yellow
Hyslop Crab, F. C. red
Janet, W. H. yellow
Jonathan, W. C. H. red
King David, W. H. red
McIntosh, W. C. red

Maiden Blush, F. H. yellow and red Mammoth Black Twig, W. C. red Missouri Pippin, W. C. red Northern Spy, W. C. red and yellow Northwestern Greening, W. C. yellow Red Astrachan, S. H. red Red June, S. H. red Red Siberian Crab, F. H. yellow and red Rome Beauty, W. C. red Stayman Winesap, W. C. red Tolman Sweet, W. C. yellow Transcendent Crab, S. H. red Winesap, W. C. red Winter Banana, W. C. H. yellow Wolf River, F. C. red Yellow Siberian Crab, F. H. yellow Yellow Transparent, S. H. yellow, early York Imperial, W. C red

FRUIT TREES (Continued)

APPLES

TWO YEARS	Per10	Per100	Per1000
11-16 inch and up, 4 feetand up	4.50	40.00	
9-16 to 11-16 inch, 3½ feet and up	3.80	33.00	
7-16 to 9-16 inch, 3 feet and up		22.50	200.00
5-16 to 7-16 inch, 2 feet and up		14.00	120.00
2-3 feet		9.50	80.00

Anoka, S. H. red mottled yellow Dolga Crab, F. H. red Duchess, S. H. yellow to red Rhode Island Greening, W. C. H. green Red Rome Beauty, W. C. red Wealthy, F. C. red Yellow Delicious, W. C. yellow

CHERRIES—Sour

(Heights given are for 2 year trees; one year trees will average about 6 inches shorter)

ONE AND TWO YEARS ON MAHALEB	Per10	Per100	Per1000
11-16 inch and up, 4 feet and up	3.80	33.00	300.00
9-16 to 11-16 inch, 3½ feet and up	$_{}$ 3.20	28.00	250.00
7-16 to 9-16 inch, 3 feet and up		20.50	180.00
5-16 to 7-16 inch, 2 feet and up		16.50	140.00
2-3 feet		13.00	110.00

Dyehouse, dark red, early
Early Richmond, dark red early
English Morello, almost black, late
May Duke, light red, early

Montmorency, dark red, midseason Ostheim, very dark red, very late Wragg, dark red, very late

CHERRIES—Sweet

ONE AND TWO YEARS ON MAHALEB	Per10	Per100	Per1000
11-16 inch and up, 4½ feet and up	4.40	38.50	
9-16 to 11-16 inch, 4 feet and up	_ 3.55	31.00	280.00
7-16 to 9-16 inch, 3 feet and up	= 2.60	22.50	200.00
5-16 to 7-16 inch, 2 feet and up			

Bing, very dark red, midseason
Black Tartarian, purplish black, early
Governor Wood, crimson and yellow,
early
Lambert, very dark red, midseason

Napoleon, red and yellow, mottled, midseason Royal Ann, mottled red and yellow

Windsor, almost black, early Yellow Glass, large, golden,-yellow

HANSEN SWEET CHERRY

At last, a sweet cherry that will bear in the middle-west!

This variety has been grown for many years by the late H. J. Hansen, prominent Kansas horticulturist in whose honor we have named it. We have been observing this cherry closely for a long time and are convinced that it has sufficient merit to justify our offering it to the trade.

In habit of growth and appearance of fruit Hansen resembles Montmorency. The first however, is distinctly sweet and deserves to be classed as a sweet cherry. What makes it so desirable for the middle-west is the fact that it bears good crops consistently, year in and year out, a characteristic that cannot be attributed to the standard varieties of sweet cherries.

The supply this year is very limited.

						P	er10
1	year,	7-16	to	9-16	inch		3.50
1	year,	5-16	to	7-16	inch		2.50
1	year,	2 - 3	feei	t			2.00

FRUIT TREES (Continued)

PEARS—Standard

TWO YEAR	Per10	Per100	$\mathbf{Per1000}$
11-16 inch and up, 4 feet and up	4.40	38.50	350.00
9-16 to 11-16 inch, 3½ feet and up			280.00
7-16 to 9-16 inch, 3 feet and up			200.00
5-16 to 7-16 inch, 2 feet and up		16.50	140.00

Bartlett, September, most popular Clapp Favorite, August, large, good Douglas, September, new, desirable Duchess, October, very large fruit Flemish Beauty, September, fruitful

Garber, September, very hardy Kieffer, October, excellent for cooking Lincoln, September, hardy, good Mendel, September, very hardy, good Seckel, October, highest quality

PEARS—Dwarf

TWO YEARS	$\operatorname{Per10}$	Per100
% inch and up	4.00	35.00
	2.90	25.00
	2.40	20.00
Bartlett, September	Duchess, October	

APRICOTS

ONE YEAR	Per10	Per100
11-16 inch and up, 4 feet and up	4.50	40.00
9-16 to 11-16 inch, 3 feet and up	4.00	35.00
7-16 to 9-16 inch, 2½ feet and up		25.00
5-16 to 7-16 inch, 2 feet and up		18.00
2-3 feet		14.00

Chinese, very large, yellow, freestone Early Golden, yellow, good quality Montgamet, yellow, good quality Moorpark, orange, best quality Royal, yellow, midseason, large Superb, hardy Russian variety

QUINCE

•	Per10	Per106
5% inch and up	4.50	40.00
⅓ to % inch	3.70	32.00
3% to ½ inch	2.90	25.00
Champion, late, greenish-yellow	Orange, early midseason, yellow	

PEACHES—Dormant Bud

I	$ m ^{o}er10$	$\mathrm{Per}100$	Per1000
9-16 to 11-16 inch, 3½ feet and up	2.25	19.00	160.00
7-16 to 9-16 inch, 3 feet and up			120.00
5-16 to 7-16 inch, 2 feet and up		10.50	90.06
2-3 feet		7.00	60.00
18-24 inches		4.50	40.06

Alexander, white, early, cling
Arp, yellow, very early, cling
Belle of Georgia, white midseason, free
Carman, white, early, free
Champion, white, midseason, free
Chinese Cling, white, late
Crawford Early, yellow, free
Crawford Late, yellow, free
Early Wheeler, white, early, cling
Elberta, yellow, midseason, free
Elberta Cling, yellow, midseason
Elberta Early, yellow, midseason, free
Elberta Improved, yellow, late, free
Fitzgerald, yellow, midseason, free
Globe, yellow, late, free
Foolden Jubilee, yellow, early, free

*Golden Jubilee, yellow, early, free Greensboro, white, early, semi-cling *Halehaven, yellow, early, free
Heath Cling, white, late
Indian Blood, red, late, cling
Japan Dwarf, yellow, early, free
J. H. Hale, yellow, midseason, free
Lemon Cling, yellow, late
Mamie Ross, white, early, semi-cling
Mayflower, white, early, cling
New Prolific, yellow, midseason, free
Orange Cling, yellow, September
Red Bird Cling, white, early
Rochester, yellow, midseason, free
Salwey, yellow, late, free
*South Haven, yellow, early
Stump, white, late, free
Triumph, yellow, early, free
Wonderful, yellow, late, free

^{*}Varieties starred will be 2c per tree additional if sold alone.

FRUIT TREES (Continued)

PLUMS

	Per10	Per100	Per1000
11-16 inch and up	4.00	35.00	320.00
9-16 to 11-16 inch, 3½ feet and up			250.00
7-16 to 9-16 inch, 3 feet and up		19.00	160.00
5-16 to 7-16 inch, 2 feet and up		13.00	110.00
2-3 feet		9.50	80.00

AMERICANA

America, red and yellow, early Gold, yellow, turning to red Methley (New) purplish-red early Omaha, light red, early
Poole Pride, dark red, early
Wild Goose, bright red, very early

EUROPEAN

Black Beauty, black, large, early Blue Damson, best for preserves Fellenberg, purplish black, late German Prune, black, late Imperial Gage, green, midseason Lombard, purplish red, midseason Reine Claude (Green Gage) Shropshire Damson, purplsh black, late Shipper, purplish black, late Yellow Egg, yellow, late, largest plum

CHERRY PLUM HYBRID

Compass, red, bears very young

Oka, red

HANSEN HYBRID

Hanska, bright red, bears early Opata, purplish red, early

Sapa, dark purple, very early Waneta, large, red

JAPAN

Abundance, dark red, early Burbank, dark red, early Red June, garnet-red, early

0

Satsuma, dull red, midseason Shiro, yellow, very early Wickson, red, early midseason

NECTARINES

	_ 0110	Per100
5-16 to 7-16 inch	1.90	16.00
2-3 feet		
18-24 inches	.95	8.00
Boston, large, yellow, midseason	Red Roman, large, white, late	

SMALL FRUIT

GRAPES

$\operatorname{Per} 10$	0 Per1000
Agawam, large, dark, purplish red, midseason	
2 year, No. 1 7.0	0 - 60.00
1 year, No. 1 4.5	0 40.00
Beta, medium size, black, early, hardy, good quality	
2 year, No. 1 8.5	0 - 70.00
1 year, No. 1 6.0	0 = 50.00
Brighton, large, light red, midseason, sweet	
2 year, No. 1 8.5	0 - 70.00
1 year, No. 1 6.0	0 50.00
Caco, large, red, high quality, hardy, prolific, early	
2 year, No. 115.0	
1 year, No.110.0	0
Campbell Early, large, black, high quality, early	
2 year, No. 1 7.0	
1 year, No. 1 4.5	0 40.06
Catawba, purplish red, late, sweet and rich	
2 year, No. 1 7.0	60.00
1 year, No. 1 4.5	40.00

SMALL FRUITS (Continued)

S, v2= (v3, v3 (v3, v3, v4, v4, v4, v4, v4, v4, v4, v4, v4, v4		
GRAPES (Continued)	Per100	Per1000
Concord, large black, midseason, keeps 1 to 2 months		
2 year, No. 1		B5.00
1 year, No. 1	_ 2.50	22.00
2 year, No. 1	7.50	65.00
1 year, No. 1		45.00
Diamond, green tinged yellow, high quality, early		
2 year, No. 1		60.00
1 year, No. 1	_ 4.50	40.00
Fredonia, (New), early, black, good quality, and bears heavily. It is predicted that this will become one of the most important commercial varieties, competing with Concord for first place.		
2 year, No. 1		
1 year, No. 1	- 8.50	
Moore Early, large, black, early, best early commercial 2 year, No. 1	7.50	65.00
1 year, No. 1		45.00
Niagara, large, yellowish green, midseason		
2 year, No. 1	7.00	60.00
1 year, No. 1	-4.50	40.00
Worden, large, dark purplish black, early, sweet and mild		-
2 year, No. 1		50.00 35.00
1 year, No. 1	4.00	5 DI. UU
GOOSEBERRIES		
	Per10	Per100
Houghton, small pale red, midseason, sweet		
2 year, No. 1		9.00
2 year, No. 2	75	6.50
Glenndale, the sensational new gooseberry introduced by the U.S. Bureau of Plant Industry. Especially adapted to the South where other varieties will not grow. Send for detailed description. 2 year, No. 1	9 10	17.50
2 year, No. 2		$\frac{17.50}{12.50}$
Oregon Champion, green tinged red, midseason, very good		
2 year, No. 1		10.00
2 year, No. 2	.90	7.50
CURRANTS		
	Per10	Per100
London Market, Red, late, good quality, drought resistant	- 01 10	- 0 0
1 year, No. 1	90	7.50
Perfection, Large, red, midseason, best quality		
1 year, No. 1	95	8.00
Fed Cross, Large, red, midseason, good quality	1 20	10.00
2 year, No. 11 year, No. 1		$\frac{10.00}{7.50}$
Wilder, Dark red, late, good quality		1
2 year, No. 1	_ 1.20	10.00
1 year, No. 1		7.50
RASPBERRIES		
	Per100	Per1000
Chief, (New), early, large, red, No. 1 suckers	_	16.00
Cumberland, black, midseason, sweet, rich; No. 1 tips	1.90	
Cuthbert, dark red, midseason, very good; No. 1 suckers		
Latham, red, very large, long season; No. 1 suckers		
- or read of pright road traiting pought, vo. I provers	· I V	~ () • A A

SMALL FRUITS (Continued)

BLACKBERRIES

(Root Cutting Plants)

Per100	Per1000
Early Harvest, very early, long season, No. 1 2.15	18.00
Eldorado, midseason, hardy, highest quality, No. 1 2.40	20.00

STRAWBERRIES

(After October 20th)

$P\epsilon$	er100	Per1000
Aroma, Junebearing	.45	4.00
Blakemore, Junebearing	.40	3.50
Dorset, Junebearing	.70	6.00
Fairfax, Junebearing	.60	5.00
Senator Dunlap, Junebearing		3.50
Gem, Everbearing	1.10	9.00
Mastodon, Everbearing	1.10	9.00

DEWBERRIES

\mathbf{P}	er100	Per1000
Lucretia Dewberry, vigorous, and productive; No. 1 tips	1.80	15.00
Youngberry (New) large, rich red, juicy and sweet, No. 1 tips	2.50	20.00

GARDEN ROOTS

ASPARAGUS Per100	Per1000
Conovers Colossal and Washington, 2 year90	7.50
Conovers Colossal and Washington, 1 year65	5.00
HORSERADISH	
Root cuttings 1.40	12.00
Crowns 5.00	
RHUBARB	
Whole roots, 1 inch and up 2.90	25.00
Whole roots, % to 1 inch caliper 2.10	18.00
Whole roots, ½ to % inch caliper 1.45	12.00
SAGE GARDEN 7.00	



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	\$ inch	1000	1.90	2.30	
	8 inch	500	2.20	2.80	
	10 inch 12 inch	500 500	2.80 3.50	3.50 4.20	
MOSS, SPHAGE					1.35
MOSS, SPHAGNUM, wire bound bales, 14x16x45 inches, per bale					
PEAT MOSS, Swedish, granulated horticulture, high grade, per bale					
PAPER, Kraft,	PAPER, Kraft, 36 inch wide, rolls average 50 lbs., per lb				.09
	PENCILS, Waterproof, for labels and tags, per dozen, postpaid			1.00	
	Convenient size				
colore shrub	ed pictures of m	ost popular trees fruit	varieties of	roses, buids,	1.00
PRUNING SHE	EARS. California	pattern. vo	olute spring,	9 inch	1.00
				more, per pound	
RUBBER STRIPS, for tying buds and grafts, per pound, postpaid					
	SHINGLE TOW, baled, about 100 lbs per bale, each				
	g, send specifica				
TWINE, Baling	g Cord, 2 ply, p	er pound			17
TWINE, Sewin	g, 16 ply cotton	, per pound			50
	Stand	ard Box	king Ch	arges	
30x30x12	\$4.50	24x24x10	\$3.00	20x20x8	\$2.50
30x30x10 _	4.00	24x24x8	2.50	20x20x6	2.00
	3.50		2,00	16x16x10	2.25
	3,50		3.00		2.00
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HIANTALA	0.00	ZUXZUXIU	H-10	10221020	

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